YRI_JH_NISSI_uwaterloo_transcripts_MarkedUPforclarities_by_XAVIE-	
R_noumbissi_NOUNDOU	2
YRI_JH_NISSI_uwaterloo_transcripts_Original_from_The_STUDENT_CEN-	
TRE_nancy	4
YERITH	6
YRI_CV_ENGLISH	11



Graduate Official Transcript

Joffer M. Carll Associate Vice-President Graduate Studies and Postdoctoral Affairs

Name: Noumbissi Noundou, Xavier

Student ID: 20284586

Ontario Education Nbr: 445938806

Beginning of Graduate Record

Fall 2009

Program: Electrical and Computer Engineering, PhD

Attendance: Full-Time Term: 1.00 Status: Enrolment

<u>Course</u> **Description Attempted** <u>Grade</u> <u>Earned</u> Computer-Aided Verification **ECE**

Winter 2010

Program: Electrical and Computer Engineering, PhD

Attendance: Full-Time Term: 2.00 Status: Enrolment

Description Attempted Earned Grade <u>Course</u>

Continuing Graduate Studies GS 0.00 0.00

Spring 2010

Program: Electrical and Computer Engineering, PhD

Attendance: Full-Time Term: 3.00 Status: Enrolment

<u>Course</u> **Description Attempted** Earned Grade

Continuing Graduate Studies 0.00 GS 0.00

Fall 2010 Program: Electrical and Computer Engineering, PhD

Attendance: Full-Time Term: 4.00 Status: Enrolment

<u>Course</u> **Description Attempted Earned Grade**

Continuing Graduate Studies GS 0.00 0.00

Winter 2011

Program: Electrical and Computer Engineering, PhD

Attendance: Full-Time Term: 5.00 Status: Enrolment

Description Attempted Earned Grade <u>Course</u>

Continuing Graduate Studies GS 0.00 0.00

Spring 2011

Program: Electrical and Computer Engineering, PhD Attendance: Full-Time Term: 6.00 Status: Enrolment

<u>Course</u> <u>Description</u> **Attempted Earned** Grade

Advanced Compiler Design 744 0.50 0.50 86

Fall 2011 Program: Electrical and Computer Engineering, PhD

Attendance: Full-Time Term: 7.00 Status: Enrolment

Description <u>Course</u> **Attempted Earned Grade**

Continuing Graduate Studies GS 0.00 0.00

Fall 2012

Program: Electrical and Computer Engineering, PhD

Term: 8.00 Attendance: Full-Time Status: Enrolment

Description <u>Course</u> **Attempted Earned Grade**

GS Continuing Graduate Studies 0.00 0.00



University of Waterloo 200 University Ave. West Waterloo Ontario Canada N2L3G1

Graduate Official Transcript

Joffer M. Carll Associate Vice-President Graduate Studies and Postdoctoral Affairs

Grade

88

Name: Noumbissi Noundou, Xavier

Student ID: 20284586

Ontario Education Nbr: 445938806

Winter 2013

Program: Electrical and Computer Engineering, PhD

Attendance: Full-Time Term: 9.00 Status: Enrolment

Course Description

Attempted Earned Advanced Topics in Software Engineering CS

Program Analysis of Web Apps Course Topic:

Spring 2013

Program: Electrical and Computer Engineering, PhD

Attendance: Full-Time Term: 10.00 Status: Enrolment

<u>Course</u> **Description**

Attempted Earned Grade Special Topics in Computer Software ECE 0.50 0.50 88

Course Topic: Static Analysis for Softwr Eng

Fall 2013

Program: Electrical and Computer Engineering, PhD

Attendance: Full-Time Term: 11.00 Status: Enrolment

<u>Course</u> **Description Attempted Earned Grade**

Continuing Graduate Studies GS 0.00 0.00

Winter 2014

Program: Electrical and Computer Engineering, PhD

Attendance: Full-Time Term: 12.00 Status: Enrolment

<u>Course</u> **Description Attempted** Earned **Grade**

GS Continuing Graduate Studies 0.00 0.00

Spring 2014

Program: Electrical and Computer Engineering, PhD

Attendance: Full-Time Term: 13.00 Status: Enrolment

Course Description Attempted Earned Grade

GS Continuing Graduate Studies 0.00 0.00

Fall 2014

Program: Electrical and Computer Engineering, PhD

Attendance: Full-Time Term: 14.00 Status: Enrolment

<u>Course</u> **Description** Attempted Earned Grade

Continuing Graduate Studies GS 0.00 0.00

Winter 2015

Program: Electrical and Computer Engineering, PhD

Attendance: Full-Time Term: 15.00 Status: Enrolment

<u>Course</u> **Description Attempted Earned Grade**

Continuing Graduate Studies 0.00 GS 0.00 WD

Withdrawal Date: 04/30/2015

Milestones

Program: Engineering Doctoral PhD Comprehensive Examination Status: Completed Date Completed: 12/20/2011 Grade: CR



End of Graduate Official Transcript



University of Waterloo 200 University Ave. West Waterloo Ontario Canada N2L3G1

Graduate Official Transcript

Joffer M. Carell Associate Vice-President Graduate Studies and Postdoctoral Affairs

Name: Noumbissi Noundou, Xavier

Student ID: 20284586

Ontario Education Nbr: 445938806

Beginning of Graduate Record

Fall 2009

Program: Electrical and Computer Engineering, PhD

Attendance: Full-Time Term: 1.00 Status: Enrolment

Description Attempted <u>Grade</u> <u>Course</u> <u>Earned</u> **ECE** 725 Computer-Aided Verification 0.50 0.50

Winter 2010

Program: Electrical and Computer Engineering, PhD

Attendance: Full-Time Term: 2.00 Status: Enrolment

Description Attempted Earned Grade <u>Course</u>

Continuing Graduate Studies GS 0.00 0.00

Spring 2010

Program: Electrical and Computer Engineering, PhD

Attendance: Full-Time Term: 3.00 Status: Enrolment

<u>Course</u> **Description Attempted** Earned Grade

Continuing Graduate Studies 0.00 GS 0.00

Fall 2010

Program: Electrical and Computer Engineering, PhD

Attendance: Full-Time Term: 4.00 Status: Enrolment

<u>Course</u> **Description Attempted Earned Grade**

Continuing Graduate Studies GS 0.00 0.00

Winter 2011

Program: Electrical and Computer Engineering, PhD

Attendance: Full-Time Term: 5.00 Status: Enrolment

Description Attempted Earned Grade <u>Course</u>

Continuing Graduate Studies GS 0.00 0.00

Spring 2011

Program: Electrical and Computer Engineering, PhD Attendance: Full-Time Term: 6.00 Status: Enrolment

<u>Course</u> **Description Attempted Earned** <u>Grade</u> Advanced Compiler Design 0.50 CS 744 0.50 86

Fall 2011 Program: Electrical and Computer Engineering, PhD

Term: 7.00 Attendance: Full-Time Status: Enrolment

Description <u>Course</u> **Attempted Earned Grade**

Continuing Graduate Studies GS 0.00 0.00

Fall 2012

Program: Electrical and Computer Engineering, PhD

Term: 8.00 Attendance: Full-Time Status: Enrolment

Description <u>Course</u> **Attempted Earned Grade**

GS Continuing Graduate Studies 0.00 0.00



University of Waterloo 200 University Ave. West Waterloo Ontario Canada N2L3G1

Graduate Official Transcript

Joffer M. Carll Associate Vice-President Graduate Studies and Postdoctoral Affairs

Earned

Earned

Attempted

0.50

Grade

88

Grade

Name: Noumbissi Noundou, Xavier

Student ID: 20284586

Ontario Education Nbr: 445938806

Winter 2013

Program: Electrical and Computer Engineering, PhD

Attendance: Full-Time Term: 9.00 Status: Enrolment

Course Description

Attempted 846 Advanced Topics in Software Engineering CS 0.50

Course Topic: Program Analysis of Web Apps

Spring 2013

Program: Electrical and Computer Engineering, PhD

Attendance: Full-Time Term: 10.00 Status: Enrolment

<u>Course</u> Description

Special Topics in Computer Software 750 0.50 ECE 0.50 88

Course Topic: Static Analysis for Softwr Eng

Fall 2013

Program: Electrical and Computer Engineering, PhD

Attendance: Full-Time Term: 11.00 Status: Enrolment

<u>Course</u> **Description Attempted Earned Grade**

Continuing Graduate Studies GS 0.00 0.00

Winter 2014

Program: Electrical and Computer Engineering, PhD

Attendance: Full-Time Term: 12.00 Status: Enrolment

<u>Course</u> **Description Attempted** Earned **Grade**

GS Continuing Graduate Studies 0.00 0.00

Spring 2014

Program: Electrical and Computer Engineering, PhD

Attendance: Full-Time Term: 13.00 Status: Enrolment

Course Description Attempted Earned <u>Grade</u> GS

Continuing Graduate Studies 0.00 0.00

Fall 2014

Program: Electrical and Computer Engineering, PhD

Attendance: Full-Time Term: 14.00 Status: Enrolment

<u>Course</u> **Description** Attempted Earned Grade

Continuing Graduate Studies GS 0.00 0.00

Winter 2015

Program: Electrical and Computer Engineering, PhD

Attendance: Full-Time Term: 15.00 Status: Enrolment

<u>Course</u> **Description Attempted Earned** <u>Grade</u>

Continuing Graduate Studies 0.00 WD GS 0.00

Withdrawal Date: 04/30/2015

Milestones

Program: Engineering Doctoral PhD Comprehensive Examination Status: Completed 12/20/2011 Date Completed:

Grade: CR

End of Graduate Official Transcript

CONTRAT DE BAILPROFESSIONNEL

Entre les soussignés :

Monsieur NOUMBISSI NOUNDOU Xavier, Ingénieur-informaticien demeurant à Douala, Tél: 697 19 49 06 / 652 39 69 50. E-mail:yerith_xavier@mail.com, titulaire de la CNI n° 20190212230510554, délivré le 15/04/2019 à LT 09:

Ci- après désigné le « Bailleur » d'une part ;

Εt

Ci-après désigné le « Preneur » d'autre part ;

IL A ETE CONVENU ET ARRETE ENTRE LES PARTIES CE QUI SUIT :

Le Bailleur loue par les présentes, au Preneur qui accepte, un immeuble bâti dont la désignation suit, aux clauses et conditions ci-dessous :

Article 1 : Désignation

Un appartement composé de plusieurs pièces sis à la cité de Palmiers lieu-dit Haute tension. Il n'est pas fait plus amples descriptions, le preneur déclarant l'avoir visité et connu parfaitement les lieux.

Article 2 : Durée

La durée du bail est d'une année (01) ans qui prend effet à compter du 02 Novembre 2024 et prend fin au 1^{er} Novembre 2025 et non renouvelable ;

Article 3: Usage

Les lieux, objets du présent contrat sont destinés exclusivement au commerce. (nature du commerce) Toute destination autre donnée à cet immeuble sans l'accord écrit du bailleur est interdite.

Article 4: Etat Des Lieux

Le preneur prend l'immeuble en l'état et fera l'objet d'un constat contradictoire pas un Huissier de Justice. Les parties constatent contradictoirement l'état des lieux et le

JH-Nissi

preneur l'accepte sans réserve. Il s'engage en outre à le garder en bon père de famille jusqu'au terme du bail.

Le preneur n'est pas autorisé à faire des transformations ou changer la forme ou la structure de l'immeuble sauf sur accord écrit du bailleur. A la fin du bail, il pourra avec l'accord du bailleur remettre l'immeuble à son état initial ou laisser ces transformations sans aucune compensation du bailleur.

Article 5: Cession Et Sous-Location

Le Preneur ne peut ni sous - louer ni céder le présent bail à un tiers à titre gratuit ou onéreux sans l'avis écrit du bailleur.

En cas de sous - location, il est précisé de toutes façons que le Preneur restera directement responsable du paiement des loyers, ainsi que des impôts divers pouvant notamment provenir des réparations locatives ou de remise en état.

Article 6: Assurances

Le Preneur s'engage à assurer les lieux loués contre les risques locatifs, notamment l'incendie et l'explosion, les dégâts des eaux, le recours des voisins et des tiers. Cette assurance qui se fera auprès d'une compagnie acceptée par le preneur devra être maintenue pendant toute la durée du bail.

Article 7: Visite Des Lieux

Le Preneur devra laisser le bailleur, ses représentants ou préposés visiter les lieux loués chaque fois qu'ils le jugeront nécessaire, à charge pour le Bailleur d'en prévenir le Preneur par tout moyen à sa convenance vingt-quatre heures (24) à l'avance de cette visite. Le preneur s'engage à donner libre accès au bailleur à cette occasion et sans aucune forme d'entrave.

Article 8: Réparation et travaux dans L'immeuble

Le Bailleur a la charge des grosses réparations notamment de construction, et de surélévation. Il peut les effectuer en cours de bail si ceux - ci deviennent nécessaires. Le preneur accepte de souffrir (sans aucune contrepartie ou indemnité) des incommodités ou inconfort causés sur tout ou partie de l'immeuble pendant l'exécution des grosses réparations qui incombent au bailleur.

Le Preneur devra aviser immédiatement le Bailleur de toutes grosses réparations à la charge de ce dernier dont il sera à même de constater la nécessité, sous peine d'être tenu pour responsable de toute aggravation résultant de son silence ou de son retard.

Le Preneur est tenu des réparations locatives, d'entretien et de maintenance. En dehors des réparations occasionnées par un cas de force majeur ou de la vétusté de l'immeuble, il est tenu des dégradations et des pertes qui arrivent par le fait des personnes de sa maison, ses agents et préposés.

Strates.

Article 9: Eau - Electricité

Le Preneur fera son affaire personnelle, ses abonnements auprès des concessionnaires d'eau et d'électricité ainsi que du paiement de ses factures de consommation sans que le bailleur en soit inquiété.

S'il advenait que les concessionnaires viennent à enfever leurs compteurs à raison du non-paiement de leurs fournitures par le Preneur, celui-ci supportera dans leur intégralité les frais de coupure, de repose du compteur, et autres frais liés directement ou indirectement à cette situation.

Article 10: Loyer

Le bail est consenti et accepté pour un loyer mensuel de FCFA 90 000 (Quatre-vingt-dix mille francs) net de toute charge et prestation. Ce loyer est payable annuellement et d'avance. Il est payable en espèces entres les mains du bailleur ou de ses agents, préposés dûment désignés par lui.

A la signature du présent contrat, une somme de F CFA 720 000 (SEPT CENT VINGT MILLE) est versée au bailleur et dont quittance est donnée par les présentes, représentant 8 mois de loyer.

Lorsque le paiement se fait par chèque, il n'est effectif qu'à la date à laquelle le compte du bailleur est effectivement crédité.

Article 11: Dépôt De Garantie/Caution

Le preneur dépose à la signature des présentes, une caution de FCFA 90 000 (Quatrevingt mille francs) FCFA. Cette caution constitue la garantie pour couvrir toute destruction ou charge non couverte par le preneur, de ses agents ou de ses préposés au moment de la libération de l'immeuble.

La caution ne sera restituée au preneur à la fin du bail, si n'a pu être utilisée comme il est dit au paragraphe précédent, qu'en cas de justificatifs de règlements des dernières factures d'eau et d'électricité.

Bien entendu, les derniers loyers et autres frais locatifs accessoires ne pourront en aucun cas s'imputer sur le dépôt de garantie.

Article 12: révision du loyer

Les parties conviennent que le bailleur réserve le droit de réviser le montant du loyer à au renouvellement du bail. Cette révision sera en fonction des usages à Douala, ou en fonction de la formule indiciaire applicable. La révision pourra en outre, tenir compte de la conjoncture économique, eu égard au renchérissement du prix des matériaux de construction sur le marché et de l'offre de bail en cours.

Ju-nissa

Le bailleur devra toutefois faire connaître son intention de réviser le bail soit au moins (1) mois avant la fin de la période de bail en cours ou en cours de l'exécution du bail renouvelé avec un différé d'un mois au moins pour la prise d'effet dans ce dernier cas.

Article 13: Restitution Des Locaux - Remise Des Clés

A l'expiration du bail, le Preneur restituera les locaux à l'état initial d'occupation. Le sort des transformations éventuelles y effectuées avec l'accord du bailleur seront déterminés ainsi qu'il est dit à l'article 4.

Le preneur remettra promptement les clés au bailleur. Tout retard occasionné à cet effet et du fait du preneur entrainera une indemnité d'au moins égale à un mois du dernier loyer. En outre, toute réclamation du solde de la caution ne sera exigible qu'après remise effective des clés au bailleur et production des justificatifs de règlements des dernières factures d'eau et d'électricité, si celui-ci n'a pu être utilisé pour la réfection de l'immeuble dégradé par le preneur ou ses préposés.

Article 14 : Règlement Urbains Et De L'immeuble

Le preneur est tenu de satisfaire à toutes prescriptions de la police, de voirie municipale, d'hygiène et de salubrité pendant le cours du bail.

Article 16: Impôts - Droit D'enregistrement

Le Preneur est tenu de s'acquitter exactement des impôts et droits d'enregistrement existant à raison de son occupation des lieux loués. En particulier, il sera tenu pour responsable du paiement dans les délais des droits d'enregistrement dus à l'établissement du présent bail ainsi qu'à chaque renouvellement.

Les parties conviennent que la remise des clés au preneur pour son occupation effective de l'immeuble n'interviendra qu'après l'enregistrement du présent bail ou la remise des frais d'enregistrement au bailleur.

Article 17: Tolérances

Toutes les tolérances de la part du bailleur, qu'elles qu'en aient pu être la fréquence et la durée au sujet des clauses et conditions du présent contrat ne pourront jamais être considérées comme y apportant modifications ou suppression, ni génératrices d'un droit quelconque. Le bailleur pourra toujours y mettre fin à tout moment.

Article 18: Clauses Résolutoires- Compétence

Le présent bail sera résilié de plein droit si bon semble au bailleur dans les cas suivants :

En cas de non-respect d'une seule clause ou de non-paiement d'un seul mois/terme de loyer, le présent contrat de bail sera résilié de plein droit , après une mise en demeure

4

fraiss

d'un mois rester sans effet. d'avoir à respecter la ou les clauses du bail violées, notifiées au preneur par acte extrajudiciaire ou par tout moyen laissant trace écrite.

En cas de résiliation, le bailleur pourra en cas de refus par le Preneur de libérer les lieux, obtenir l'expulsion de ce dernier et de tous ceux qui tiennent de son chef par simple Ordonnance du juge statuant à bref délai (juge des référés), sans préjudice des dommages - intérêts.

Les parties attribuent à cet effet compétence de juridiction aux tribunaux de première instance de Douala Ndokoti du lieu de situation de l'immeuble loué pour tout a litige qui surviendrait de l'exécution du présent contrat de bail.

La possibilité d'un règlement à l'amiable de tout différend né de l'exécution du présent contrat est toujours ouverte à la partie la plus diligente.

Articles 17: Election De Domicile

-Ing, noundan

Pour l'exécution des présentes et de leurs suites y compris la signification de tous actes, les parties élisent respectivement leur domicile, pour le bailleur à son siège social, et pour le preneur dans les lieux loués.

Fait à Douala en quatre exemplaires originaux, le 26 Novembre 2024

P/LE BAILLEUR

P/ LE PRENEUR

NOUMBISSI Noundou [PR. PROF. DR.-ING.], XAVIER

Professor of Computer Software Engineering (Software System — Construction & Analysis & Verification)

PRESIDENTIAL CANDIDACY FOR CAMEROON ELECTION

- uo, KEMAJOU" Cameroon's gendarmerie colonel indic PAULETTE AZEFA tried to ASSASSINATE myself, openly, in front of at least 7 people, on Yaounde street, on January 09th, 2024.

- Kemajou spouses talk to people walking across roads that they shalln't perform christian cross-signs since these interrupts sorcery they are doing on people walking on roads (June 3rd, 2024).

 Secret (hidden) orders of any type SHALL be out of civilian society.

 Cameroon SHALL DEACTIVATE any kind of army soldiers estate, as SWITZERLAND has done in the past.

 Its is not a good idea to judge people based on suspicious behavior, and not, real proven or not lived really facts.

 ROSE sangnou, a BIRTH GIVER of mine, SHALLNT ANYMORE be causing so much trouble into my life because she entertains a rosicrucian affair with Prof. Dr. rer. pol. JEAN-CLAUDE SHANDA—TONME; AND with 'DORIS beteubang Gweh', 'tehtichui-tentuchuo-noumeni-ingride-ingrid-Chandriand,' 'Hugues Nomami Tiako', 'Dr. Henriette Pola", and her spouse "Dr. Laurent tehandeu".

 People such as KEMAJOU, who acts as a colonel gendarmerie of Cameroon army ARE ALWAYS TRYING to overcome criminal laws of Geneva.

- I don't want to be living with people that have as profession the killing of other people.

 Rose sangnou sister, (Justice) DOROTHÉE SHANDA NDJATIE, HAS TRIED to kill me by police force illegally in February 2021, as I have a file on judge HUGUES ALAIN YAGER MABOMA at DOUALA-ndokoti JUSTICE Palace! LAQUINTINE'S
- I don't want to be living with people that have as profession the killing of other people.

 Rose sangnou sister, (Justice) DOROTHÉE STAINDA NDIATIE, HAS TRIBED to kill me by police force illegally in February 2021, as I have a file on judge HUGUES ALAIN YAGER MABOMA at DOUALA-ndokoti JUSTICE Palace! LAQUINTINE'S Psychiatris EYOUM CHRISTIAN, MD, was involved together with 8 other persons at night around 11: 30PM so to highex my privately owned property in Douala-CITÉ-DES-PALMIERS. JUDGE HUGUES ALAIN YAGER MABOMAis from same tribal tribe as ACCUSED psychiatrist man offender (sawa-douala) IT SEEMS 'D's christine ayoun, MD' the corrupted CPDM psychiatrist wanted my self to be sodorized by "BERTRAND" who hove the seal of my gate in steel. CIA (Central Intelligence Agency) shalln't hire anymore incompetent persons like "Peter Alan Buth' Emmanuel-baleba-faux-pasteur" NDZIÉ 'PRC-présidence de la république du Cameroun' CHAPELLE DE LA GLOIRE DE CHRIST mane densi dignega—alias pasteur marco' jip. Asangain' psy-aceture-Ebonque (ing., petrolie)* "EMMANUEL-Lidiot; hors-mis apartimobilies vous interview in the self-policy of the proposal policy of the policy of the proposal policy o
- People like PAUL BIYA shalln't be called president of all Cameroonian anymore because as CPDM ruling party, they harass people that don't call themselves from RDPC!
 - · Address: YECEFOIQ "Immeuble YERITH"- barrière Simbock, Mfoundi 6, Yaounde, Cameroon
 - located opposite side of Biya's S2TBED forestry society (since 2015 officially)!

CITIZENSHIP; PLACE OF BIRTH

CONTACT

Cameroonian , no other citizenship; Douala (Littoral, Cameroon)

UPLOADED a copy of national id (N.20190242230510554) onto "https://www.facebook.com" this year 2024

- [Teaching] and [Advising] is my priority at time since in Cameroon Software inception is very long and tedious because Cameroon authorities, Especially SED.
- My 1st professor and best educator is [prof. dr. rer. nat. habil. JAN-peleska], at the University of Bremen, Bremen, Germany.; The 1st best teacher as of now was "prof. dr. dr. ULRICH KRAUSE, at the University of Bremen; as well"; THE 2nd best teacher as of now was "[Prof. Dr.-Ing. Patrick] Lam, at the [University of Waterloo, ONTARIO,
- 3. I endeavor to teach what makes my research vivid ["RM: Program Software Runtime Monitoring"] and useful for young and adult people around the world; almost everything in Computer Sciences; I haven't practiced Computer Graphics, and Computer Imaging programming at all.

- Create a very cheap and pragmatic Enterprise Resource Planing (ERP) software: (e.g. FYERITH-ERP-9.0-PLATINUM[?]).
- CREATE a market place where stock exchanges occur real-time; [YERITH-ERP-9.0-TRADING-REALTIME] is used as platform for valuation of stocks; And for stock exchanges. THE market place is a physical place in "Yerith-R&D building"; THE physical stock exchanges occur outside of "Yerith-R&D building"; just a plot of land '5 meters' away on
- the opposite side of road leading to "YERITH R&D"!

 CREATE a computing device for YRI-DB-RUNTIME-VERIF that would be a certified product with at least ISO, and CE stamps: [YRI-QVGE-PC-TABLET]; See also Fig. 12.
- 4. CREATE a software component full-featured that enables ERP-stock data import using a technology Kind-of VOICE-to-text!
 PROFESSIONAL COMPUTING ASSOCIATIONS MEMBERSHIPS
 - Current: "acm: The Association for Computing Machinery "; "FME: Formal Methods Europe "; "ASQ: American Society for Quality ".

PROFESSIONAL COMPUTING LITERATURE REVIEWS

OOPSLA 2010

PROFESSIONAL INTERNATIONAL WORKSHOPS AND CONFERENCES

IMRT radiation therapy at SIEMENS OCS Erlangen-BAVARIA-Germany 2008; [FSE-soqua 2006]; PLDI 2009; IBM CASCON 2010; MITACS ONTARIO 2012; **PI.DI** 2012 PROFESSIONAL RESEARCH CONTRIBUTIONS / INTERESTS

- [JUDICIAL information] | [PUBLICATIONS] | [Figures] | [Tables] | [Resume / CV Research Overview] | Publications list on "www.zenodo.org" | Publications list on
- Operating System Debian Linux Distribution Contribution for customers of 🔎 "YERITH-ERP-PGI-9.0": "YERITH-NISSI.". Bash; Debian Linux; Jan. 2017 -
- ERP-trading Stock Exchange Software: 🚈 "YERITH-ERP-PGI-9.0"[?]; 💖 git https://www.github.com/yerithd/yerith-erp-9-0 C++; Qt 5; Oct. 2015 -
- CASE tools [YRI_QVGE[24.24], RT-Tester, MBT[1b]] Software Engineering–Formal Methods [?|1|1c] / Software Validation / Software Verification
- Software Testing [22.22] (also with "Verified Systems International GmbH".) YRI_QVGE[?b], [Master Thesis[?], R-RT-Tester, MBT[1b]], R-JUNIT 4 Tutorial[1]
 - A. Web Applications (JAVA Dynamic Taint Analysis [3] | Development (YERITH-WEB-PAGES-GENERATOR-9.0))
 - JudoDB, with "Dr. Patrick Lam (doctor-Ph.D. advisor of mine)"; 🗞 git https://www.github.com/patricklam/judodb GWT, PHP; JAVA; June 2014 Nov. 2014
 - B. A WEB Cyber-Security Analysis [2] [3] [7] (PLG SEMINAR AT DAVID R. CHERITON SCHOOL OF COMPUTER SCIENCE, UNIVERSITY OF WATERLOO, ONTARIO, CANADA)
 - C. Information Flow Policy Control; Typestate-API usage rule checking; E Dynamic Program Analysis Monitoring
 - Æ A Runtime Monitoring Mealy Machine C⁺⁺ library; ♦git https://www.github.com/yerithd/yri_sd_runtime_verif C++: Ot 5: June 2022 -
 - 🖊 Algorithmic trading [12.12.7] | 🖊 YERITH_QVGE : A Framework for Verifying SQL Correctness Temporal Properties of [GUI] Software at Runtime FOSS Code location, EXCEPT for commercial CASE drawing tool: 🗞 git https://www.github.com/yerithd/yri-db-runtime-verif C⁺⁺; Qt-Dbus; June 2022 -
 - 🖊 A Dynamic Taint Analysis for PHP in Quercus; 🗞 git https://www.github.com/xnoundou/xresin-taint-analysis JAVA; Firebug; Jan. 2013 Apr. 2013
 - D. 🗏 Static Program Code Analysis Verification; Compilers; Verifiable DSL (Verifiable Domain-Specific Languages)
 - Open Source (FOSS) Contribution to "Valkyrie: Valgrind-GUI"; *pgit https://www.github.com/yerothd/valkyrie_NON_OFFICIAL C++; Qt 5; July 2023 -
 - 🖊 Vordiplom–B.Sc. Independent Study: A Semantic Comparison between Timed Automata and Büchi Automata Set-Algebra: Sep. 2004 - Dec. 2004
 - № Ph.D. disser: A Context-Sensitive Staged Static Taint Analysis for C using LLVM; 🍪 git https://www.github.com/AmesianX/saint 21 LLVM; C++; JAVA
 - 🗏 A State Diagram Mealy Machine Description Language; 🗞 git https://www.github.com/yerithd/yri_sd_runtime_verif_lang 🛮 flex, bison; Apr. 2023 —

🖊 JAVA static code analysis [21] | 🖊 Ph.D. thesis: Temporal Property Verification in Plugin–based Software LLVM; SOOT; JAVA SUMMER SCHOOL PARTICIPATION — HIGHLIGHTS — [CONTINUED]

"Management Psy Human Resource Course" - Collège Integ, Douala, Littoral, Cameroun — Taught by "Dr. Jean Moubeb, Psy.D." Jan. 2020 - June 2020

- KING YERITH-NISSI. (Prophet of Jeovah-nissi, "Isaiah 45" (SINCE nov. 14; 2014) in HOLY BIBLE, PAROLE DE VIE-(Amis pour toujours) French language)
- I also act as a Prophet described in "Apocalypse 12".
- I also act as a Prophet described in "Apocalypse 1", named 'Fidèle, et Véritable'.
- Creator and Professor at YECEFOIQ (YERITH-CENTRE DE FORMATION INFORMATIQUE), a subsidiary of YERITH R&D "High Qualified Person-migrant in CANADA (Québec, then Ontario) for 9 years until August 2014".
- Driving license class B Cameroon & Canada

1/108; Date: February 14, 2025

PROFESSIONAL TOOLS AND PROGRAMMING LANGUAGES

- Operating Systems:
- SCM (Source Code Version Management Tools):

MS Windows (XP, 98, 2000, 7, 10, 11), DEBIAN LINUX (8, 9, 10, 11, 12) Git, Mercurial (hg), SVN, Rational ClearCase

- Web Technologies:
- MariaDB, HTML5, CSS, PHP, Quercus, Apache Tomcat, GWT (Google Web Toolkit), JSP

Scripting Languages:

Cygwin, Python, sed, AWK, Bash

- Programming and Compiler Frameworks:
- DIFF, Patch, Txl, apache ANT, MAKE, Qt 5, SOOT, LLVM, flex, bison, Eclipse IDE, Codeblocks, CharmNT

UNIVERSITY LEVEL TEACHING (AS A TEACHING ASSISTANT Ph.D. CANDIDATE; THEN A "DOCTOR-PHD")

UNIVERSITY OF WATERLOO, WATERLOO, ONTARIO, CANADA (OCTOBER 2009 – APRIL 2015)

• Software Testing, Quality Assurance and Maintenance (ECE 453 / SE 465) | Methods and Tools for Software Engineering (ECE 650) | Foundations of Software Engineering (ECE 651) | Programming for Performance (ECE 459) | Computer Networks (ECE 428) | Compilers (ECE 351) | [C++ Laboratory (ECE 250)].

Programming languages, Debugging, and Testing Analysis tools: YRI_QVGE[12.12], UML 2.0, SCALA, JAVA, C/C++, JUnit-5, DDD, GCOV, VALKYRIE YERITH[20.20], LTSA

ACADEMY WORK RESEARCH EXPERIENCE - 1

Start-up YERITH R&D, Yaounde, CENTER region, CAMEROON

Professor (Pr. Prof. Dr.-Ing.) of Computer Software Engineering at YECEFOIQ, CEO

IUC (Institut Universitaire de la Côte), Douala, Littoral region, CAMEROON Web Software Developer Consultant (NUMERHIS-ERP Web Application Development); advised by Hypolithe Tekeu, MASc

2019

2016

IAI (Institut Africain d'Informatique) Cameroon, Yaounde, Center, CAMEROON

Professor (Prof.) - Consulting Lecturer (Computer Architecture for Software Engineers in anglophone section); advised by: Ing. (B.Sc.) Salabessi (and Mr. Nanga)

Professional and Academic Degree [Ph.D. in Computer Science]

March 10, 2015!

University of Waterloo, Waterloo, Ontario, CANADA

PhD Comprehensive Examination - ECE-University of waterloo

December 20, 2011!

PhD Research Seminar [TALK] - ECE-University of waterloo PhD Dissertation Defence - CS-University of waterloo

April 16, 2014 January 2015

doctoral "Ph.D. degree" dissertation (Excerpt of Full not required text, by Patrick LAM, Ph.D.): Context-Sensitive Staged Static Taint Analysis for C using LLVM (February 14, 2025) Addendum of co-related research in Program Analysis: Temporal Property Verification in Plugin-based Software by Program Analysis FOR

 $\textbf{\textit{Safety \& Security} (https://www.archive.org/details/yeroth-program-analysis-2023/YERITH-PROGRAM_ANALYSIS_2024_With_CURRICULUM_vitae_2024.pdf)}}$

The University of Waterloo (ECE at WatForm), Ontario, CANADA

September 01, 2012 - March 10, 2015

Professor (PostDoctoral Fellow; Prof. - Expert in a domain of science) of [RESEARCH] & [TEACHING] (program analysis & software testing research, and teaching (also related courses) | around \$2, 500 Canadian dollars for a term payment; 8 terms in total $\approx 2 - years$.

"Graduate-student 1: Divam Jain (CS–MMath, JAVA–S00T) | Graduate-student 2: Zheng (Felix) Fang (ECE–MASc, Divam's research continuation)"

"Advisor 1: Pr. Prof. Dr.–Ing. Igor Ivkovic | Advisor 2: Pr. Prof. Dr.–Ing. Vijay Ganesh | Advisor 3: Pr. Prof. Dr.–Ing. Patrick Lam | Advisor 4: Pr. Prof. Dr.– Ing. Sivoththaman Siva"

"Colleague 1: Pr. Prof. Dr.–Ing. Ondrěj Lhoták | Colleague 2: Pr. Prof. Dr.–Ing. Nomair Naeem | Colleague 3: Pr. Prof. Dr.–Ing. Fabrice Wilfried Siemeni | Colleague 4: Prof. Dr. Godrick H. Chékété | Colleague 5: Pr. Prof. Dr.-Ing. mahesh tripunitara | Colleague 6: Prof. Dr. Derek Rayside | Colleague 7: Pr. Prof. Dr.-Ing. LEO passos | "Colleagues in christianity (Prof. Dr. Yaw Boakye-Agyeman, Nana Yaw, Eric Brefo-Mensah, Chiwanza Kasanga, Mushota Kasanga and spouse Timi) --ATTENDED "koinonia church in bloomingdale, ON"; "apostle continuation church in brampton, ON"."

- IBM CANADA Ltd., Markham, Ontario, CANADA (SABBATICAL-year from The-University-of-Waterloo-Ontario-Canada.) January 01, 2012 August 31, 2012 Thorough security check screening done for employment by employer IBM Canada LTD before starting employment. Graduate Intern (JAVA-J9 Just-In-Time Compilation Optimization for IBM Websphere); advised by Prof. Vijay Sundaresan; and Prof. Dr. Patrick Lam
- PROFESSIONAL (AND ACADEMIC) DEGREE. Doctor of Engineering [Dr.-Ing.] (academic equivalent to a "doctoral PhD in Electrical and Computer Engineering") | around \$2, 500 Canadian dollars for a term payment; 7 terms in total $\approx 2 - years$.

Engineering Doctoral Program (Electrical and Computer Engineering) at The University of Waterloo, Ontario, CANADA

September 01, 2009 - December 20, 2011!

Department of Electrical & Computer Engineering (ECE) – Grade $88\%\ [A+]$

Research Proposal (doctoral Ph.D. Thesis in Electrical and Computer Engineering): Temporal Property Verification in Plugin-based Software

Mathematics Subject Classification: 68—Computer Science

Computer Science Subject Classification: Software Engineering, Program Verification, Program Analysis (static code analysis, dynamic program analysis)

Advisor 1: Pr. Prof. Dr.-Ing. Nomair Naeem | Advisor 2: Pr. Prof. Dr.-Ing. Ondrěj Lhoták | Advisor 3: Prof. Dr. Patrick Lam | Advisor 4: Prof. Dr. Sivoththaman Siva

The University of Waterloo (ECE at WatForm), Ontario, CANADA

September 01, 2009 - December 20, 2011

Teaching Assistant & Research Assistant in Computer Software Engineering (program analysis (static code and dynamic analysis) research, and teaching assistantship in computer software engineering); Advised by Prof. Dr. Patrick Lam, and Prof. Dr. Sivoththaman Siva

Post-Master Work with SIEMENS Healthineers (OCS - Varian), Erlangen, Bayern, GERMANY

November 01 **2007** – July 31 **2009**

Thorough security check screening done for employment by employer "SIEMENS AG" before starting employment. Junior Software Developer (CE-FDA certified software code development; Radiation Therapy DMIP communication control protocol C++ development); advised by: Ing. (M.Sc.) DARIO MERAVIGLIA, and Dipl.-Inf. (FH) GERHARD SENG.

PROFESSIONAL (AND ACADEMIC) DEGREE. Diplom-Informatiker (academic equivalent to a "Master in Computer Science") | around \$400 Euros for a semester payment; 11 semesters including GERMAN language courses time included.

I HAVE SACRED this diploma certificate "(Duplicate by Prof. Dr.-Ing. UTE bormann and Prof. Dr. Kerstin Schill; from November 01, 2017)" in front of BISHOP at St-Patrick Church in Toronto-downtown, ONTARIO, CANADA; just 3 weeks after resigning my shit-CANADIAN CITIZENSHIP at KITCHENER-WATERLOO criminal justice court [Living in Salvation Army Shelter near Justice Court.].

"Diplom-Informatiker" degree program at The Elite-University of Bremen, Bremen, GERMANY

October 01, 2002 - May 25, 2007

Department of Mathematics and Computer Science - Grade 1.6/4 [A+]

Diplomarbeit (Master Thesis): Statistical test case generation for reactive systems | Advisor: Prof. Dr. Jan Peleska

AGBS at The University of Bremen, Bremen, Bremen, GERMANY September 01, 2006 - February 28 2007

(Part-Time) Software System Developer (A'UML 2.0 statecharts' plugin for 'Borland-Together'); advised by: Prof. Dr. Jan Peleska "IMMIGRATION CANADA delivers myself a High Qualified Person-migrant permanent residency for CANADA" 2005

Family member in Canada: "Théodore Wandji Ngongang (5850 Rue Souart Apt 7, H3S 2E8, Montreal, QC, Canada)" I already passed my Bachelor's degree in CS ("Vordiplom in Informatik Certificate") before gaining High Qualified Person Permanent Resident Card

Bergmann Automaten GmbH (now Gewete GmbH), Rellingen, Hamburg, GERMANY March 01, 2005 - April 31, 2007 (Part-Time) Software System Developer (JAVA servlet and (C++) communication protocol development); advised by: Dipl.-Ing. (FH) SVEN KAMRATH (and Dipl.-Ing. JENS MÖLLER)

ZMML at The University of Bremen, Bremen, Bremen, GERMANY February 01, 2003 - February 28, 2005 (Part-Time) WEB AND "RAD" APPLICATION DEVELOPER (Creating websites, and RAD-server self tests evaluation programs); advised by Prof. Dr. rer. pol. Klaus Jürgen Bönkost

FREE TIME HOBBIES

· Aïkido, Swimming, and "Gospel Choir 'GEORGIA MASS CHOIR'" listening.

ACADEMY WORK RESEARCH EXPERIENCE - 2

HABILITATION, equivalent • Topic: "Verifying SQL Correctness Temporal Properties of [GUI] Software at Runtime" Start-up YERITH R&D, Yaounde, Center, CAMEROON

June 01, 2022 - Currently

Proposal: YERITH_QVGE: A Framework for Verifying SQL Correctness Temporal Properties of [GUI] Software at Runtime (Details at link?)

Start-up YEROTH R&D, Yaoundé, CENTER region, CAMEROON Software Verification & Validation Fellow, CEO

October 2018 - November 2023

Start-up Yeren Labs, Waterloo, Ontario, CANADA CTO (Chief Technology Officer), CEO

September 2017 – September 2018

Start-up Yeren, Yaounde, CENTER region, CAMEROON CTO (Chief Technology Officer), CEO

March 2015 - August 2017

[PKFokam Research Institute, Yaounde, Center, CAMEROON]

Professor (Prof.)-Ph.D.-seeker (Static Code Analysis Research from WATERLOO.); advised by: [Dr. PAUL fokam-kammogne], & [Dr.-Ing. JUSTIN bomda]; [and M. Samuel-DIMITE

"JAN-peleska" & "University of Waterloo" try to hijack myself through this 2-days-job-contract

[All people pro-eminent persons I have seen at his banks, "including Deceased gay-pd GERVAIS mendoze", are in prison !!! (419-scam)]

Judo-Québec, Montreal, Quebec, CANADA (Part-Time) Web Development Consultant (JAVA SE 7, GWT, PHP) for JUDODB; advised by: Prof. Dr. Patrick Lam JUNE 2014 - NOVEMBER 2014

RiskView Inc., Toronto, Ontario, CANADA

January 2013

Software Consultant for Finance Software Security (SCALA servlet development for Finance); advised by: Reza Kopae, M.Sc.

We4IT GmbH, Bremen, Bremen, GERMANY

June 2005 - July 2005

Software Development Internship (J2EE, MySQL web application for medical personal training management); advised by Dipl.-Inf. Stephan Sucker

SGS Cameroon, Douala, littoral REGION, CAMEROON

September 2004

System administration internship (Computer networked installation; employee desktop technical support; (MS Windows NT, MS Windows 2000, etc.); advised by CHENGWA, & ...)

bremen4u GmbH. Bremen, Bremen, GERMANY

March 2004

Web development internship, System Administration (MySQL, RedHat linux, JSP, PHP, HTML5, CSS); advised by Martin, B.Sc.

IWT at The University of Bremen, Bremen, Bremen, GERMANY

October 2002 - January 2003

(Part-Time) Student Metal Processing & Measurement Helping Scientist; advised by: Dipl.-Ing. Sven Bengelsdorf.

DaimlerChrysler AG, Bremen, Bremen, GERMANY

Industrial Chain Worker (Kfz-Schlosser Helper); setting of Mercedes personal cars seat belts

June 2002 - August 2002

Brüel & Kjær, Technology Park – University of Bremen, Bremen, GERMANY (Part-Time) Student Helper (event management); advised by: Dipl.-Pol. Torben (and Dr. Woehring) July 2002 - September 2002

Cyberix, Douala, Littoral region, CAMEROON Web Development Internship (HTML, CSS); advised by: Ing. Foguem (and Théodore Wandji Ngongang)

October 2001 - November 2001

GCE A Level in Exact Sciences; BACCALAURÉAT C (Mathematics, etc.)

2000

Grade of "11.59 / 20" Douala, LITTORAL region, CAMEROON

GCE O Level in Exact Sciences; PROBATOIRE C (Mathematics, etc.)

1999

Grade of "12.09 / 20" Douala, LITTORAL region, CAMEROON

B.E.P.C (Brevet d'Études DU PREMIER CYCLE)

1997

Douala, LITTORAL region, CAMEROON

C.E.P.E (CERTIFICAT D'ÉTUDES PRIMAIRES ÉLÉMENTAIRES)

1993

Douala, LITTORAL region, CAMEROON

PROFESSIONAL COMMUNICATION LANGUAGES

FRENCH, and ENGLISH

CAMEROON: NATIVE

"GERMAN DSH LANGUAGE CERTIFICATE", Sehr Gut (Very Good) "ENGLISH USA TOEFL-IBT", Grade 86

April 2002 (UNIVERSITY OF DORTMUND, DORTMUND, NRW, Germany)

[SUMMER SCHOOL PARTICIPATION] - ADDENDUM

June 2018 (Hamilton, Ontario, Canada)

"Online Software Security Course" - Stanford University, California, USA

June 2013 – August 2013

2010 May 22, 2011 - May 27, 2011

"CUT 1 – Certificate in University Teaching1" – University of Waterloo, Waterloo, Ontario, CANADA "First Summer School on Formal Techniques" – NSF, SRI International, Menlo College, Atherton, California, USA "Graduate Student English Training Course" – Université du Québec à Montréal (UQAM), Montreal, Quebec, Canada

Aug. 2009

"Graduate Management Admission Test (GMAT) Preparation Course" - Concordia University, Montreal, Quebec, Canada

June **2007**

"C Programming Language Preparation Course" - UY 1, ENSPY, Yaounde, Center, Cameroon — Taught by "Master-1 Mr. Donfack (ENSPY)" Aug. 2001 - Sep. 2001

[RESEARCH GOALS IN COMPUTER SOFTWARE ENGINEERING] (CONTINUED)

- 5. TRY to integrate research results on software security in "YERITH-ERP-9.0-platinum"; from Vijay GANESH research (https://research.gatech.edu/people/vijay-ganesh).
- 6. Automatic generation of web HTML pages from a Domain Specific Language (DSL) that is more approachable for a high level programming language perspective (i.e: similar to C⁺⁺ / JAVA): YERITH-WEB-PAGES-GENERATOR-9.0[27.27].
- 7. Create and render software analysis, debugging, and testing tools as easy as possible to use, with only finite automata theory background; and / or Typestate—API usage rule checking typestate—API knowledge (e.g.: Yerith—Saint[21], SDMM[?d], YRI_QVGE[12.12], Valkyrie—Valgrind[20.20]).
- 8. Prepare a course on "Software System Security Vulnerability Detection and Analysis". I prepare this course material so to implement a software system for protecting other software from malware.
- 9. Create a stand—alone tool that generates code for creating statechart C⁺⁺ code for mealy machine state diagram (*\(\begin{submm} \summa \text{ spmm}[?d]\)).

 This tool is specifically created and programmed for generating code that uses checkboxes to select options for Graphical User Interface [GUI] code.
- 10. Position "static dataflow analysis research and techniques" as similar as runtime verification (i.e.: circle 4 in Figure 8; e.g.:Ph.D. Thesis[19], Figure 8; e.g.
- 11. Create and produce a computer device that could be embedded into other computer devices and that will communicate with them through serial ports and / or USB interfaces SO to provide YRI_QVGE program verification to USER FINISHED products on-the-fly, AS an add-on ENGINEERED industrial product: ALSO this product could qualify for an ISO-related certification for avionics, railways, automotive, and FDA—ISO certifications for Healthcare: [YRI-QVGE-PC-TABLET].

I - PRESIDENTIAL CANDIDACY IDEAS IN CAMEROON ELECTION 2024

1.1 CAMEROON new country name based on CHRISTIANITY-jesus-of-nazareth-NAME-and—TRIBES-number

Changing CMR onto YERITH as country name since JESUS-OF-Nazareth utilizes 12 237 as number of tribes for its ISRAEL tribe.

2.2 National Currency BILLS and / or COINS

■ CMR YERITH NATIONAL Money currency as 'YERITH-dollar ("JESUS-OF-Nazareth"-dollar)'.

THIS money currency bill and / or coin system will be backed by computing systems from YERITH R&D; AS open-sourced products:

1.) YERITH-ERP-9.0-TRADING-REALTIME; A software-system product created out of Enterprise Resource Planing Software YERITH-ERP-9.0-PLATINUM[?]; that also utilizes YRI_QVGE[12.12.7] that is also usable as an algorithmic trading system!

3.3 National Identification

- 1. A system allowing any of the 3 documents cited below as valid official identification for any official or inofficial activity shall be implemented in Central CEMAC:
 - 1. Valid NATIONAL IDENTITY CARD
 - 2. Valid PASSPORT CEMAC—CEDEAO
 - 3. Valid bank account id.
 - 4. ALL PERSONS working with weapons or force by law have to be identified with names on badge wherever they are outside of their working places.

A bank account id IS in effect linked to a Valid national identity card.

""MOÏSE YAMKAM TEBIWO (Mtn-network: 6 75 66 24 87)" for instance, a cousin paternal "French—germain" of mine, Could afford for a law school with a bank account that wasn't really linked with his by birth official IDENTITY documents!"

MOÏSE YAMKAM TEBIWO (Mtn-network: 6 75 66 24 87) also possesses a diplomatic passport at least or equivalent because he also works for MINREX.

IN effect, "MOÏSE YAMKAM TEBIWO (Mtn-network: 6 75 66 24 87)" was a diplomat before joining the LAW-school in LAGOS-corrupt.

I could notify this since the law school of lagos he attended didn't issue for a certificate with exact same official birth identity names as written thereof.

THIS COUSIN OF MINE IS A CRIMINAL in all systems of justice worldwide.

- 2. 1 system, computerized, and / or, a text registry book shall be created to register any Cameroon citizen with no need for any citizen to walk around with a national identity card.
- 3. There are some drawbacks as for instance mentioned on the website of FREE SOFTWARE FOUNDATION, in the United States of America (USA), to have a centralized registration system for citizen or People living inside a country!
- 4. "A gervais nana (gersatelgmail.com)" I know somewhere in YDE, seems to be connected as a free-mason to ""MOÏSE YAMKAM TEBIWO"" .

"GERVAIS NANA" must be investigated since I know "TEBIWO-YAMKAM-MOÏSE" Is a murderer in all systems.

- 5. I remember having an issue with a screen of a laptop I bought to a place (GERSATEL) owned by "Gervais NANA"; after 1 day, A blur appeared on the screen and I wasn't reimbursed.
- 6. It seems "WELADJI" a burglar that I went with at Gendarmerie D'AKWA-SUD in 2023 because he apparently tried to steal 20, 000 FRANCS as a non used money for a purchase item that I ordered from his shop at DLA-douala-bar;

"WELADJI" WAS NOW in position in another shop where I started buying stuff for my customers. "Moubeb Jean" is working just at opposite side of this computer hardware shop in Douala: "COLLEGE INTEG".

- 7. "ISAAC TEUNTCHOU-poltron-peggist", a father in law of 1 uterine sister of my person; "Ingride NOUMBISSI TCHITCHUI (heiratet (SPOUSE): Dipl.—Ing. (FH)—CHANDRIAND Teuntchou Noumeni, MSc.)" is trying to hijack from my propriety all my real—estate.
- $8. \ \ \textit{shanda tonme jean-claude}, \ the \ \textit{idiot that sleeps with rose-sangnou\ my\ genitor}; \ \textit{AND with her sister Doroth\'ee shanda owona} \ \text{"} \ (\underline{\textit{LEVITICUS}}\ 20: 12-14). \ \text{"}$
- 9. ISAAC teuntchou, the idiot that sleeps with his daughter-in-law; TEUNTCHOU-noumeni-chandriand is currently trying to hijack my property of DLA-cité-despalmiers-beedi, BY Sending INGRID to my attorney of law so to try to say that SHE wants some money from my current ongoing rental agreement with a so called MELEU-belvianne, AND her fiancee called SIEWE-idiot-loïc.

II - PRESIDENTIAL CANDIDACY IDEAS IN CAMEROON ELECTION 2024

Following items from previous page; JUSTICE and PAST-MEMORIES to heal in Cameroon

- 9. Multiple or DOUBLE citizenship SHALL NOT be allowed since Africans are not well behaved to use and observe strict rules that are due to protect civilians with only 1 citizenship appurtenance.
- 10. Double citizenship with following countries that harasses honest Cameroonian like myself shalln't be allowed:
 - Canada
 - United States of America (USA)
 - Germany
 - Any country where a gay-homosexual-marriage is pronounced in a so-called "JESUS-OF-NAZARETH" congregation: I.E: such a country shall be considered a scam "(<u>LEVITICUS 20:12-13</u>, and Romans 2:26-28)!"

SIMPLICE-kameni and alike people must be imprisoned.

HIJACKING properties and down–casting businesses of elite–intellectualist from abroad like myself and others I may not even know about is what make them have a life luxurious around C.P.D.M and SED-yves-landry-galax-etoga-idiot; so called secret–services.

"THERE is also another "negger" working on behalf of simplice-kameni as LEAD of the socalled-cocaine-reseller wood-factory S2T-BED, called IDIOT-repeating-christian-signs; that behave like so-called "TONTON-makout' in HAITI-movies; (https://www.rl.) YOU see this kind of people that kills under behalf of a politician like BIYA; AND that you cannot even prosecute because there is no whereabouts of his origins or identities here in Cameroon-official-Communaute-URBAINE-de-YAOUNDE.

"!! ALSO this biya-cpdm-gang against a proper african descendant on AFRIKA-soil Has a motto: ABSURDITY !!! "

FACTS:

 kill where life is supposed to be saved; Example: USE your own blood-giver to hijack your life and properties [REFERENCE.]

HOSPITAL is used to destroy lives.

2. destroy where it is supposed to be killed;

POLICE and ARMY kill people that go to them for seeking help after being robbed or whatsoever here in AFRIKA;

so called *UNITED-nations* (https://www.un.org) are only a replacement for colonies by white-supremacists.

• IT seems it is cameroon-cpdm-people who are UNITED nations workers here in CMR; HERE.

II - PRESIDENTIAL CANDIDACY IDEAS IN CAMEROON ELECTION 2024

4.4 JUSTICE and PAST-MEMORIES to heal in Cameroon

1. [Dr. PAUL Siméon nomo, from MONATÉLÉ came to my private house in YDE-AAHALA, to arrest illegally without any notification or whatsoever; using a firefighter truck and 3 firefighter to molest myself in front of several neighbors so to discredit my life as a peaceful citizen of Cameroon.]

HE seems this criminal assassin from BIYA private places is now living in Maryland, USA; since I went back to Canada to resign from CANADIAN-shit citizenship.

Another cousin of mine so called "[Rodrigue Alain Sienchie]", told me that 1 day armed soldiers with uniforms came to arrest him in the house of his parents, sent by "[Dorothée SHANDA NDJATIE OWONA]"; THEN went to sodomized him at LAQUINTINIE HOSPITAL.

"SO I SUSPECT this criminal LAURENT TCHANDEU DJATIE DOROTHÉE OWONA to have sent to my private house in Yaounde in 2017 this 'so called baptist church pastor Dr. SIMEON NOMO, PSY.D.'."

- 2. "Eyoum Chritian" idiot's immunity of justice because he is a psychiatrist Must be investigated!
- 3. 'S2TBED', finally repairs our main common road: They destroyed a previous road with LATERITE so much that IT must be fixed with concrete!
- 4. 'S2TBED', biya's illegal industrial forestry enterprise society, an illegal neighbor of "Immeuble YERITH" of mine, IS constantly disrupting electrical energy current supply.
- 5. ALL my real estate in Douala (3 3-bedrooms apartments) need to be released by a genitor of mine THAT is not anymore wanted in my life because of all atrocities SHE CONSTANTLY commits with SHANDA GREGROIRE OWONA Wolfgang TCHAMOU angela ndjatie. !!!

SISTER'S of Rose Sangnou my genitor, Dorothée Shanda Ndjatie, IS CONSTANTLY harassing her to take me to any psychiatric institute by force, Even though there is already a criminal investigation against her and Rose Sangnou at DLA-ndokoti justice palace; DOROTHÉE is a criminal PERSON!

6. 'MADO's brother CAPTAIN pierre marcellin emana nkoa' must reimburse back my 210 000 FRANCS since SEMIL (Sécurité Militaire) told me in 2016 THAT THEY CANNOT convoke them SINCE receipts were signed by his cousin "JEAN-DE-DIEU onana".

"MY NEIGHBOR CARINE LELE NJOUGEP TCHANA", seems to be here because of them, so to deteriorate the quality of life of legal people living here, and promote their own-beings through propaganda LIKE 'it seems THE colonel living THERE above of the hill IS the one that FIXED the road leading to your compound!

- 7. JUSTICE FOR BREAKING AND torturing myself (<u>'Xavier</u> noumbissi <u>Noundou</u> [Pr. Prof. Dr.—Ing.]') in front of at least 17 people in front of my inherited personal domicile in Douala–Béedi-Cite-des-Palmiers MUST be finalized before Cameroon election 2025.
- 8. 'JUSTICE president and certain types of judges must be apolitical: I.e.: THEY CANNOT BELONG TO A POLITICAL PARTY!
- 9. MARTINEZ ZOGO assassin AMOUGOU BELINGA justice criminal court must be finished before Cameroon election 2025.
- 10. PEOPLE responsible for the drama of Edea Railway Failure in .. MUST be judged in a civil criminal court before Cameroon election 2025.
- 11. MILITARY SOLDIERS that killed about "7 women and their teddies in north Cameroon must be judged."
- 12. "EDGARD ALAIN MEBE NGO'O" criminal procedure in military justice courts must be achieved before Cameroon election 2025.
- 13. Military Soldier must have their own facilities and amenities in cities, and not mixed intermingle anymore with civilians, AS THIS IS CURRENTLY THE CASE when they DON'T wear military attire uniform!
 - In fact, MILITARY SOLDIERS or Alike don't have a same behavior justice as civilians; Not talking about habits and gesture.
- 14. Bepanda drama because of 'general MPAY' must be re-covered in a justice palace court of civilians and / or military justice!

III - PRESIDENTIAL CANDIDACY IDEAS IN CAMEROON ELECTION 2024

5.5 ACADEMY and Technology Research Institutions

- $1. \ \ Promote \ creation \ of \ research \ centers \ for \ solving \ problems \ located \ specifically \ in \ central \ west \ Africa:$
 - 1. Another source of revenue for CMR $\,$
 - $2. \;\;$ Improving life conditions for CMR and neighboring friend countries.
- 2. Enable a financing WITH non reimbursement option for doctors in science and / or engineering.

6.6 Employments and JOBS creation for adult people

- 1. THERE must be a minimum amount of jobs offer for each society that was funded by the government for researching and improving life quality in CMR and neighboring countries.
- 2. WOMEN that are selling goods outside of their home like "CAROLE mangue" (la fille de "MA-bernadette" au sécrétariat-détat-yves-idiot.) shalln't be part of SED or any governmental secret or not agencies !!!

 THIS culprit shall also try to not resell goods that were illegally imported into CMR.
- 3. ALL PEOPLE that were trained by the BIYA-regime as illegal para-military personal, MUST go into peace-keeper corps organization of the UNITED NATIONS or somewhere else so to keep cities and villages free of fire and all other destructive people.

FOR instance people like "PASCAL dayang", working at "S2TBED" of the culprit franck-biya has insinuated to myself that HE will disrupt any business activities that I-doctor-of-engineering Xavier NOUMBISSI NOUNDOU will perform in my compound !!!

["S2TBED"-"PASCAL dayang mercenary SED soldier" as threat in CMR !!!]

4. Transform all wood factories within city of YAOUNDE in computer desktop and / or laptop assembly production units

IV - PRESIDENTIAL CANDIDACY IDEAS IN CAMEROON ELECTION 2024

7.7 JUSTICE and DIVINITIES

- 1. Destruction of all secret services units in Cameroon!!
 1. "OUATTARA people shall not anymore be opponent to christian people here in Cameroon as it is the case with Shanda—TONME jean claude" presently.
 - 2. People like SHANDA OWONA harass other people because they feel as safest as possible because of some kind of impunity based on their appurtenance to DGRE special unit forces ("JEAN CLAUDE shanda tonme and spouse" weren't for instance infringed in DLA–NDOKOTI palace for breaking into my compound, closed at night, with around 9 burglars; So called Technicians of "PSY-laquintinie"; around 23:30 at night while I was sleeping IN february 2021 in DOUALA).
 - Politicians shall be reduced to be people applying criminal and civil laws instead of people trying to make their own ideas come through via ENTERING private life of people like "Shanda TONME jean claude" has done in the past 30 alike years with my personal family and life ('Family NOUNDOU michel', and 'Family JEAN NGONGANG')!
 - 4. 'SEMIL' and special alike units of Cameroonian army shall be dismantled because of reported proved or not really ATROCITY facts.
 - 5. 'SEMIL', 'DGRE', 'SED', etc.; all former people wearing weapons shall be displaced into military caserns so to avoid mixing MILITARY alike people with civilians!
 - 6. IMPUNITY of all people wearing weapon must cease with tribunal applications of criminal laws.
- 2. Create an electoral public and common website for all information, and / or official application documents for all elections in Cameroon!!
- 3. Create a website for publication of all laws in Cameroon; including presidential decrees, acts, and / or acts, and so on ...!
- 4. Reforming judicial system with computer software digitization so to PROMOTE equity and justice by laws!
- 5. EACH CITIZEN or person living in Cameroon SHALL officially declare its lifestyle philosophy and / or religion at a 'Chefferie De Block' when moving inside that area of the city!
 - a. This enables to solve issues based on this declaration in a fairly manner, according to a new reformed judicial criminal law system!
- 6. PROHIBIT any type of religious or associations that don't have well openly presented and written codes of laws, Abiding to CAMEROON criminal laws!

V - PRESIDENTIAL CANDIDACY IDEAS IN CAMEROON ELECTION 2024

8.8 TRANSPORTATION and CITIES transportation

- Reduce airplane travel costs between cities in Cameroon. INSTANCES:
 - a. $\{DLA \longrightarrow YDE\}$ with one way at 12 000 FRANCS.
 - b. $\{YDE \longrightarrow BAFOUSSAM\}$ with one way at 18 000 FRANCS.
 - c. Etc..

9.9 Technology And Development

 Schooling shall be created and managed to be in harmony with Religious, and / or Philosophy lifestyle of parents that intend to have children in a school; BOTH primary and secondary.

UNIVERSITIES could mix students of all horizons: so the student and leaders of next Coming Cameroon could learn how to live harmoniously.

- 2. State schools for civil servants shall be banned in favor of UNIVERSITY education and of an additional training on the job when hired!
- 3. Universities shall be autonomous and not depend anymore of the PRESIDENCY OF THE REPUBLIC
- 4. Create an industry for solar electrical energy with cars and buses as consumers in a lapse of time of 12 years starting 2026.
- 5. Assemble DIGITAL computers in Cameroon in less than 12 years of presidency.

10.10 MARRIAGE and INTER-PERSONAL sexual corporal Relationship

- 1. PROHIBIT sexual actions IN OUTDOOR by laws.
- 2. REMOVE TRADITIONAL SYSTEM of justice because of its unfairness; Based on WOMAN precedence in power:
 - a. SINCE Christians don't need to marry to a woman or any gender, as described in 1 CORINTHIANS 7:38-39!
 - b. SINCE people could stay without marriage, In Christianity, marriage is THE EXCEPTION, But not a sin;
 - c. Any person that is not married and that is a born-again Christian cannot be managed by a married person! THIS is because A MARRIED person couldn't qualify to understand a life at a certain level as He is living constantly with another gender!
 - d. People that have marriage in traditional system normally cannot undergo a civil marriage in a christian church (I.E: TRADITIONAL system allows for Impudicity, Which is prohibited in Christianity!).
 - e. Born-Again Christians don't marry at all in any type of marriage!
 - f. "SHANDA-TONME jean claude's first and last son": Late (justice of attorney) "Me. Shanda Sanou Cabral Patrice" was apparently killed brutally since his body was missing from people assisting SHANDA's family for obituaries.
 - g. ""HIS (jean-claude shanda-tonme) OBITUARIES in next coming years must not be public since He hasn't been a good citizen for at least hundreds of young cameroonian" that I have hear about for the last 12 years since I started by immigration process back to my homeland country Cameroon of C.P.D.M-R.D.P.C!
- 3. Automatic Splitting OF INHERITANCE after parental death between children: Because there are a lot of troubles to leave this task to a family with not enough money for paper and bureaucracy work at notary justice palaces!
- 4. LEGALIZE homosexual UNION
 - a. People in this union cannot have children adopted from another non-homosexual union at ALL; AND VICE-VERSA for couple married in non-homosexual life style!

11.11 MUNICIPALITY Reform (AND WASTE and DISPOSAL of garbage)

- 1. chefferie de block: This administrative territorial unit is based on traditional tribal lineage! THIS SHALL BE ENDED AS EACH CITIZEN is subject to the same civil law:
 - currently, a 'chefferie de block' is based on common and traditional law. Since common law has precedence over tribal traditional law, A CITIZEN living must be subject only to COMMON CIVIL LAW where he is living, OR NOT.
- 2. There shall be created AN INDUSTRY for recycling and displacement of waste-garbage USING ecologic burning container: Each "chefferie de block" shall have its own burning destroying waste-garbage ecologic container.
- 3. There shall be at least 1 municipal playing and recreational area of at least 400 m² in each city quarter ("quartier").
- 4. There shall be at least 1 municipal library in each city quarter ("quartier").

VISITED COUNTRIES / ORGANIZATIONS FOR PROFESSIONAL TRAINING

• UNITED STATES OF AMERICA (U.S.A)

- SIEMENS Healthineers (OCS Varian), CONCORD, CALIFORNIA, U.S.A (JANUARY 2008)
- SRI International, MENLO COLLEGE, MENLO PARK, ATHERTON, CALIFORNIA, U.S.A (May 2011)

CANADA

- UNIVERSITY OF WATERLOO, WATERLOO, ON, canada (2009 2015)
- MITACS ONTARIO, University of Waterloo, Waterloo, ON, CANADA (October 2012)
- CASCON (IBM CENTRE FOR ADVANCED STUDIES CONFERENCE), Hilton Suites Toronto/Markham, Conference Centre, Markham, ON, CANADA (November 2010)
- PLDI conference (Programming Languages Design And Implementation), Toronto, ON, CANADA (November 2009)
- Graduate Management Admission Test (GMAT) PREPARATION COURSE, CONCORDIA UNIVERSITY, MONTREAL, QUEBEC, CANADA (June 2007)
- Graduate English Training Course, UNIVERSITÉ DU QUÉBEC à MONTRAL (UQAM), MONTREAL, QUEBEC, CANADA (AUGUST 2009)

GERMANY

- UNIVERSITÄT BREMEN, BREMEN, GERMANY (2001 2007)
- SIEMENS Healthineers (OCS Varian), ERLANGEN, BAYERN, GERMANY (2007 2009)
- SIEMENS Healthineers (OCS Varian), HEIDELBERG, BADEN-WÜRTTEMBERG, GERMANY (2007 2009)

Software "LICENSES"

This section reports and summarizes our current and actualized knowledge on the subject of software licensing.

20.20 SOFTware LICENses

• "Summary of MOSTLY used software-licenses":

[Software Hardware- Certification authorities; "O.H.A.D.A"; CENELEC; CE; ISO; "A.R.I.N.C"]

Table 1: Software LICENses summary table.

SOFTWARE license type	Peculiarities	Uses	URL for legal writing specification
1. "CSCS : Close Source Code Software"	Software / Programs AUTHOR exclusive copyright & ownership	YOU use only a binary.	Each retailer provides this on a case by case request.
2.			
3.			
4.			
5.			
6.			

- CSCS: Close Source Code Software (https://www.wikipedia.org)
- Open source code software (OSS (https://www.wikipedia.org)):
 - a. OTHER forms of free software license (FOSS (https://www.wikipedia.org))
 - b. APACHE-BSD license (https://www.wikipedia.org)
 - APACHE
 - ["BSD"]
 - c. GNU licenses: (https://www.wikipedia.org)
 - GPL

ANY software that uses this piece of whole source code and / or binaries have to also be licensed GPL.

• "Lesser GPL - LGPL" ✓

Program binaries could be used in a commercial project without any request and / or payments to the owner of the source code. Modifications of the source code follows certain rules specified as follows:

- 1.) Mention of the authors have to be explicitly written in headers of code sources as directed by rules explicitly sampled at following URL: (https://).
- YOUR own using software source code must also abide to the LGPL GNU software license according to what is written at following URL: (https://).
- d. BERKELEY-style license (https://www.wikipedia.org)
 - BSI
- $\textit{e. MIT-license; "also called AS-IS-no-warranty-AT-ALL"} \ (\texttt{https://www.wikipedia.org})$
 - MIT

THIS kind of Open-Source Software (OSS) programs is provided in a state that no reclamation could be done because it could be very tedious to determine liabilities between parties such as a provider, and a customer and / or client.

The so-called MIT License are part of the AS-IS no-warranty code; ALSO all GPL typed licenses in general.

Programs using AS-IS no-Warranty code software licenses generally stipulates either following text, OR similar surrounding text around following:

 ["The program is provided AS IS with NO WARRANTY OF ANY KIND, INCLUDING THE WARRANTY OF DESIGN, MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE."]

DOCUMENTS — Software QUALITY Assurance for [YERITH_QVGE]

This section reports and summarizes all information required at least for certification of our runtime verification monitoring tester tool; BOTH software and / or HARDWARE products.

21.21 Documents for certification for "YERITH R&D" software - hardware PRODUCTS engineered in AFRICA-main—land

Table 2: Design Documents for the CASE (Computer–AIDED SOFTWARE Engineering) tool $YERITH_QVGE$.

Design Document	VERSION	LOCATION
USER requirements elicitation (USER Functional Specification)		
2. Module Description (Module Functional Specification)		
3. Module / Unit Testing		

Table 3: Design Documents for the Runtime Monitoring Verifier Tester [YRI-DB-RUNTIME-VERIF].

Design Document	VERSION	LOCATION
1. USER requirements elicitation (USER Functional		
Specification)		
2. Module Description (Module Functional		
Specification)		
3. Module / Unit Testing		

Table 4: Design Documents for the Monitoring Verifier Tester [YRI-QVGE-PC-TABLET]

Design Document	VERSION	LOCATION
USER requirements elicitation (USER Functional Specification)		
2. Module Description (Module Functional Specification)		
3. Module / Unit Testing		

A personal computer tablet for SIMPLIFYING runtime monitoring on-the-fly

Figure 10, Figure 11, and Figure 12 illustrates a sample product usage of the toolkit YRI-DB-RUNTIME-VERIF that permits and allows for its users following actions and tasks to be solved fluently:

- 1. Send tracing logging for a developer and / or engineer trough 1 of the following communication interfaces: 1.)
- 1.) Design Documents Unit TESTING, and Static Code Analysis Verification;
- 2.) USER requirements elicitation (USER Functional Specification);
- 3.) Module Description (Module Functional Specification).

TOOLS — Software QUALITY Assurance for [YERITH_QVGE]

RESUME Of 'Pr. Prof. Dr.-Ing. Xavier noumbissi Noundou'.

This section reports and summarizes all information required at least for certification of our runtime verification monitoring tester tool; BOTH software and / or HARDWARE products.

22.22 TOOLS used for Qualification AND / OR Certification of Software-hardware PRODUCTS at "YERITH R&D"

Table 5: Tools used for Qualification and / Or Certification at YERITH R&D.

TOOL	VERSION	Uses	LOCATION
1. "BUGZILLA (https://www.bugzilla.org)"	"N.A"	Bugs and Defects registration & following-up.	
2. "GNU Privacy Guard-GPG (https://www.gnupg.org)"	2.2.27 – 2	Digital signing check-in source code & documents.	
3. "Git (https://www.git.org)"	1:2.30.2-1+deb11u2	COMMIT, and following–up source code for certification authorities.	

Table 5 illustrates some programming and / or debugging tools I use at Yerith R&D for developing certified products with "ISO - International Standard Organisation (https://www.iso.org)", etc.; Certification organizations:

- $\circ \ \, {\it Bugs \ and \ Defects \ Management \ Software: "BUGZILLA \ (https://www.bugzilla.org)";} \\$
 - 1. "VERSION of current BUGZILLA software installations": "N.A".
 - 2. "Location of BUG report-free database website URL": "www.digital.ocean.com/YERITH_QVGE_HTTPS_url (https://www.digitalocean.com)".
 - 3. "Location of BUGZILLA software installation": "Intern to YERITH R&D".
- Software for electronically signing (e.g.: Source code, Design Documents, etc.): "GNU Privacy Guard-GPG (https://www.gnupg.org)";
 - $1. \ \ \textit{"VERSION of current GNU Privacy Guard-GPG software installations"}: "2.2.27-2".$
- SCM (Source code Management) software: Version Control Management Software: "Git (https://www.git.org)";
 - 1. "VERSION of current Git software installations": "1:2.30.2-1+deb11u2".

Software QUALITY Assurance for [YERITH QVGE]

This section reports and summarizes all information required at least for certification of our runtime verification monitoring tester tool; BOTH software and / or HARDWARE products.

23.23 Yerith_QVGE Legal Software and / or Hardware CERTIFICATION Artifacts

- o "Yerith QVGE Legal Software CERTIFICATION Artifacts":
 - YERITH_QVGE DESIGN AND TESTING SYSTEM[12.12]: A product for qualification; "O.H.A.D.A"; CE, ISO, "A.R.I.N.C".

23.23.1 "CERTIFICATION Tools used at YERITH R&D"

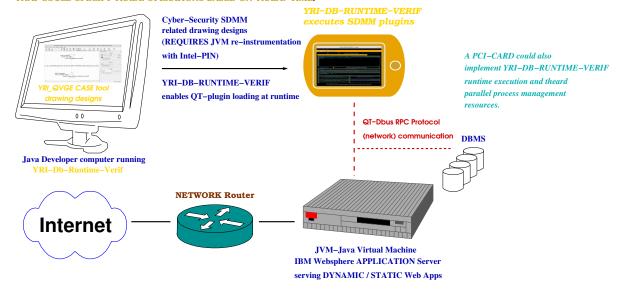
[Certification TOOLS.]

23.23.2 "PRODUCTS for Engineering And / OR Finance Engineered Computing"

1.) YERITH QVGE software design CASE (Computer-AIDED SOFTWARE Engineering) tool; [RELAted Design & User **Documentation Artifacts.**]

["June 2022" - Currently]

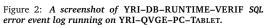
Figure 1: A SCREENSHOT OF YERITH QVGE FOR GRAPHICAL DESIGN OF STATE DIAGRAM MEALY MACHINE (SDMM) SPECIFICATIONS; THAT COULD SPECIFY TRADE OPERATIONS BASED ON TRADE-TIME.



action.

2.) YRI-QVGE-PC-TABLET; [RELAted Design & User Documentation Artifacts.]

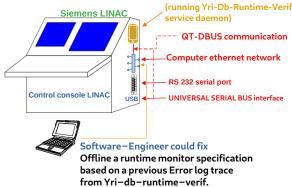
["Nov. 2024" - Currently]





YRI-QVGE-PC-Tablet Siemens LINAC service daemon)

Figure 3: A sample YRI-QVGE-PC-TABLET in



THIS hardware computing device, WITH software that uses "INTEL-Pin" (https://www.intel.com) could be used for "on-the-fly" runtime verification monitoring & Recovering manyfold:

• One connects YRI-QVGE-PC-TABLET to either an Ethernet network connection, or serial interface communication port RS-232, and / or Universal Serial BUS-USB interface port;

YRI-DB-RUNTIME-VERIF (a screenshot is found in Figure 2) is started on "YRI-QVGE-PC-TABLET", and connects to specified processes, on the attached connected other computing device (E.g.: in Fig. 3, a control console for "Siemens-LINAC"); In a configuration panel. THE open source version of YRI-DB-RUNTIME-VERIF (https:// www.github.com/yerithd/yri-db-runtime-verif) is a bit different of the non-free upgraded version installed on "YRI– QVGE-PC-TABLET ".

Software QUALITY "PRODUCT Engineering" Assurance

This section reports and summarizes all efforts needed as far AS I could learn and experienced as seasoned software developer at "IBM-toronto-software-laboratory"; And at "Siemens-medical-solutions".

24.24 Years of experience as Software Developer for Legally APPROVED products

- o "Legal Requirements for a correct con-formant Software Artifact":
 - YERITH_QVGE LEGAL documents for Qualified Products from AFRICA—main—land.
 - [SOFTWARE licensing.]
 - "Communauté Économique et MONÉTAIRE de l'Afrique Centrale − (C.E.M.A.C)" (https://www.cemac.int) : THIS central Africa certification applies for Accounting and Finance.
 - I.) "O.H.A.D.A (https://www.cemac.int)"; for "FINANCIAL ACCOUNTING SOFTWARE"
 - TÜV—Nord (https://www) in North—West GERMANY: This german authority in Science and Engineering reflects better our initial commitment as a ""DIPLOM—INFORMATIKER (MASTER OF SCIENCE EQUIVALENT)"[?]", even before a [MASTER-OF-SCIENCE] degree was created at the UNIVERSITY-racist of Bremen (https://www.cs.uni-bremen.de).
 - A.) "CE EUROPEAN COMMUNITY (https://www.single-market-economy.ec.europa.eu/single-market/ce-marking_en)
 "; "ISO INTERNATIONAL STANDARD ORGANISATION (https://www.iso.org)"; "FDA FEDERAL DRUG
 ADMINISTRATION (U.S.A) (https://www.fda.gov)" for "MEDICAL SOFTWARE"
 - 1. Bugs and Defects are to be managed by a software such as "IBM-CharmNT (https://www.ibm.com/us)";
 - Design Documents are to be updated annually at maximum time based on regulatory deadlines of AUTHORITIES That Delivers Certificates "; I think at least ONCE ANNUALLY";
 - 3. Design Documents are electronically signed by an author and reviewers;
 - 4. Design Documents are saved in an ERP software such as "SAP-EDM (https://www.sap.de)", etc.;
 - 5. Design Documents have a table to indicate changes within the document for each modification of it;
 - 6. Design Documents USER requirements elicitation (USER Functional Specification);
 - 7. Design Documents Module Description (Module Functional Specification) with Diagrams; E.g.: "Finite State Machine Diagrams", etc.;
 - 8. Design Documents Unit TESTING, and Static Code Analysis Verification; Runtime Memory Error Detection TOOLS.
 - 9. Source code is to be stored in a control version management system such as "Rational-ClearCase", etc.;
 - 10. Source code changes are to be reviewed and electronically signed using a key-card like the ones used by ["SIEMENS-healthineers-OCS"];
 - B.) CENELEC (https://www.iso.org/fr/standard/68383.html) for "RAILWAY"

A sample railway software related product regulation is: "CENELEC EN50128" (https://www.iso.org/fr/standard/68383.html).

C.) A.R.I.N.C (https://www.aviation-ia.sae-itc.com) for "AVIONICS SOFTWARE"

Sample A.R.I.N.C specifications: "RTCA D0178-B"; "RTCA D0178-C".

• Static Code Analysis Verification conforming to "MISRA-C" (https://www.misra.org) ;

["MISRA-C"]

DOCtoral RESEARCH & WORK REPORTS OVERVIEW

This section reports and summarizes all efforts I have made throughout my Time at The University Of Waterloo as a 'Ph.D. candidate'. THIS page links and connects 5 years of academic and professional research I HAVE been spending at the white—asian—white racist extremist university of waterloo in ontario, CANADA.

25.25 Years of PRE-Doctoral & years of Doctoral Research at University-racist OF waterloo, ONTARIO, CANADA

- [PublicaTIONS.]
- o "Software LICENSING".
- o "Legal Requirements for a correct con-formant Software Artifact".
- Contacts with NORTH-AMERICAN scientists
- Contacts with other Scientists
- o Issues & MISUNDERSTANDINGS at the University of Waterloo, Ontario, Canada
- TIME at the University-racist-of-BREMEN, BREMEN, BREMEN, Germany:
 - 1. "2 years" STudent Software Developer PART-TIME job Bergmann Automaten GmbH (now Gewete GmbH), Germany.
 - 2. "2 years" WERKSTUDENT at ZMML-university-sexist-racist of bremen, BREMEN, GERMANY.: February 2003 February 2005.
 - 3. "4.5 years PRE-time" in GERMAN-racist program: ""DIPLOM-INFORMATIKER (MASTER OF SCIENCE EQUIVALENT)"[?]".
- Doctoral years of research at the university-racist of waterloo, ontario, CANADA-idiot:
 - 1. "2 years PRE-time" at SIEMENS-idiot medical solutions.: November 2007 JULY 2009.
 - 2. PAPER conference peer reviewed: OOPSLA 2010.
 - 3. GIVEN PREsentation: IBM CDp Cascon 2010.
 - 4. Visited courses.
 - 5. Independent assisted research summary as a "Master of Science (M.Sc.)"
 - 6. VISIted SUMMER-school /workshops / conferences summary
 ["1st SUMMER SCHOOL on FORMAL techniques"—2011] | [PLDI 2009] | [IBM CDp Cascon 2010]
 - 7. PSYCHOLOGICAL—Care with PRACTICE of SWIMMING at THE university—racist of waterloo every other day during almost 4 years "Degree—Swimmer—5 / degree—MASTER—Swimmer—6" successfully attended.
 - 8. "Year 1": 09/2009 08/2010;
 - 9. "Year 2": 09/2010 12/2011 [with PhD Comprehensive Examination.];
 - 10. Doctoral THESIS Presentation / PhD Comprehensive Examination on "December 20, 2011"
- QUAlification as a "Professional Engineer in Ontario, CANADA":

THE requirements to qualify myself as Professional Engineer in ONTARIO are all met after 1 year supervision under PATRICK LAM"(2011)"; because I have already 48 months of professional engineering work experience before entering the professional academic doctor of engineering program in ELECTRICAL & COMPUTER Engineering at university–racist–white of waterloo.

"AS a "doctor PhD in electrical & computer engineering" graduate [abbreviated "Dr./PhD" in French; In french, "Dr./PhD" only nowadays means doctor in engineering; and no fellowship at all; I AM A FRANCOPHONE.]; THERE shouldn't be any need to again acquired a professional designation "Professional Engineer", since "doctor PhD in electrical & computer engineering" is already an Engineering titled degree. So as a francophone from dark-afrika-heimat, I am not interested anymore in any Engineering, or whatsoever designated vocational position in whiteist-world!"

"ALSO as a born-again christian, I CANNOT BE member-ed in any fellowship of iron-rings, female-peggist; etc. ."

"JON eyolfson for instance has a "Bachelor-of-Engineering"; so he doesn't need to apply for a "Professional Engineer"; BUT [Wenzhu-man has a "Master of Applied Science (MASc)"]; AND no "Engineering titled degree from CANADA and /or USA"; SO for her needs she must apply for P.Eng.; so to get government oriented positions!"

POST-DOCtoral RESEARCH & WORK REPORTS OVERVIEW

This section reports and summarizes all efforts I have made throughout my Time at The University Of Waterloo as a 'Ph.D. candidate'. THIS page links and connects 5 years of academic and professional research I HAVE been spending at the white-asian-white racist extremist university of waterloo in ontario, CANADA.

26.26 Years of POSt-doctoral Research; a Summary Report – 2nd page

- POst-Doctoral (Ph.D.; Prof.) years of research at the university-racist of waterloo, ontario, CANADA-idiot:
 - 1. "Year 1": 01/2012 08/2012 [PRofessional Internship at IBM Toronto-idiot Software Lab..]
 - 2. "Year 2": 09/2012 08/2013
 - 3. "Year 3": 09/2013 08/2014
 - 4. "Year 4": 09/2014 04/2015
 - 5. STUDENT advising summary
 - 6. TEACHing assistantship summary
 - 7. Independent & Collegiate Research Summary as "Dr.-.Ing. (PhD)"
 - 8. Visited courses as post-doctoral (POST-DOCTORAL STUDIES) fellow.
 - 9. VISIted ONLINE courses /workshops / conferences summary
 [Software-Security-online-"stanford.edu" 2013] | [MITACS ONTARIO 2012] | [ICse 2012]
 - 10. RESEARCH outcome hindrance
 - 11. RESEARCH outcome plagiarism
 - 12. RESEARCH outcome plagiarism-continuED
 - 13. GIVEN-co-taught courses at the University-racist of WAterloo in ONTARIO, Canada
 - 14. ACADEMIC HELP from other people aside from DEAR-idiot PATRICK-lam
 - 15. !!! PhD Research Seminar TALK. as an ECE graduate talk. !!!
 - 16. !!! PhD Dissertation Defense at DAVID R. Cheriton School OF Computer Science in "January 2015" !!!
 - 17. IAI-cameroon-bande-d'idiots au service d'1 B.E.P.C-chantoux
- [TRAINING on the job of young engineers]:
 - Runtime monitoring for Web Apps
 - API usage rule checking for 'C' programs (https://www.archive.org/download/jh-nissi-ece-uwaterloo-grad-talk-2014-04-16/JH_NISSI_ECE_UWATERLOO_GRAD_TALK_2014__04__16.pdf)
- STARTUP entrepreneurship research & development project YERITH-ERP-9.0-PLATINUM:

After I left the university-racist-of-waterloo in ontario, IN MARCH 2015; I went to live in Cameroon-yaounde for almost 2 years, working on a free and open source software for Enterprise Resource Planing (ERP).

POST-Doctoral Research at YERITH R&D since October 2015:

- YERITH_QVGE legal artifacts for QUALIFICATION certified products Engineered in AFRICA;
- II) A web-site Domain-Specific Language (DSL) Processor for generation of HTML5, PHP, CSS, etc. combined web-applications named YERITH-WEB-PAGES-GENERATOR-9.0
 - https://www.github.com/yerithd/yerith-web-pages-generator-9
- III) A realtime component (for operating system Debian Linux) is in preparation for trading stock exchange erp system "Yerith-Erp-9.0-Trading-realtime": Yerith-Erp-PGI-9.0-RT-System;
- IV) A RUNTIME monitoring verification "state diagram mealy machines (SDMM)" C++ Library:

YRI_SD_RUNTIME_VERIF (https://www.archive.org/download/yri_ictss_2023/yri_ictss_2023.pdf) [?f]

♦git https://www.github.com/yerithd/yri_sd_runtime_verif

V) A State Diagram Mealy Machine (SDMM) translator-compiler:

YRI_SD_RUNTIME_VERIF_LANG_COMP (https://www.zenodo.org/records/13232567) [?c]

 $oldsymbol{\Phi}^{ ext{git}}$ https://www.github.com/yerithd/yri_sd_runtime_verif_lang

VI) A RUNTIME monitoring verification runtime container for "SDMM":

► YRI-DB-RUNTIME-VERIF (https://www.zenodo.org/records/10474033) [?b]

♦git https://www.github.com/yerithd/yri-db-runtime-verif

VII) Simple to use and pragmatic Enterprise-Resource-Planing (ERP) software :

YERITH-ERP-9.0-platinum (https://www.zenodo.org/record/8052724/) [?]

♦git https://www.github.com/yerithd/yerith-erp-9-0

RESEARCH AND TEACHING OBJECTIVES 6

27.27 WEB PAGES HTML and others Generation with YERITH—WEB—PAGES—GENERATOR—9.0

27.27.1 Motivation

Figure 4: *A SOFTWARE architecture overview of* YERITH—WEB—PAGES—GENERATOR—9.0 Yerith—web—pages—generator—9.0—DSL script files



Flex, Bison Yerith-web-pages-generator-9.0-DSL Translator



HTML / CSS / PHP / Javascript, etc. generated files



YERITH—WEB—PAGES—GENERATOR—9.0 is a novel project that constitutes the base for YERITH—ERP—PGI—9.0—WEB—SYSTEM that endeavors to create web sites solutions for entrepreneurial organizations that use YERITH—ERP—9.0—PLATINUM without much additional programming of web interfaces and / or interactions; AT such, web sites solutions for entrepreneurial organizations will emerge as easy as pressing a button.

YERITH-WEB-DSL-9.0 is a Domain Specific Language to describe WEB SITES programmatically so to automatically generate STATIC DYNAMIC WEB SITES BASED ON HTML (HYPERTEXT MARKUP LANGUAGE) AND CSS (Cascading Style Sheets) language constructs.

Numerous companies in Cameroon might evaluate this new research software system product to simplify and speed up their software development process:

1. "Dr.-Ing. PAUL dayang (2013, University of Bremen)"; currently employed at the University of Ngaoundere in Far North of Cameroon.

This researcher and lecturer, employed by the University of Ngaoundere, has never replied to my long time email as an alumni of the prestigious University of Bremen in Germany where I graduated with a "Diplom-Informatiker degree 2 years before him!"

I could see he started a web graphical system (also with "ANDROID—google platform" (https://)) html-based to promote online afore—provisional shopping of food provisions in Africa for its dissertation as a "Doctor of Engineering". I was sad not to see this project emerge as a commercial start—up here in Cameroon where there is only "www.cm.coinafrique.com" (https://www.cm.coinafrique.com) that I deem as a serious competitor in this era of work.

I believe the programming abstraction I will provide for "DAYANG and RÖDIGER (https://www.informatik.uni-bremen.de/~roediger) work" would help them both in "Ngaoundere" and in "Bremen" to promote Free and Open Source web shopping for Africa where even a clean market is not existing in Main city Yaounde!

AT the university of bremen-white-racist, I Visited a course titled "E-business technologies 2"; I don't remember the name of the professor but I DID SO while I WAS in my 3^{rd} year as part of so called "ANGEWANDTE INFORMATIK" ("Applied Computer Science"). IN graduate level course "E-business technologies 2", I learned about n-tiers web architectures, SOAP-Service Oriented Architecture Protocol, etc.

ALSO, in my 2nd year, there was a small "practicum" where I learned on PHP, and MariaDB; "ERIC-cuon-pd STREIBL" was the organizer.

2. " "DUT-Diplôme Universitaire de Technologie" CHRISTIAN ngueyong rikong" (Start-Up)

CHRISTIAN ngueyong rikong is a seasoned software developer that creates large to medium-sized websites; AND Google-android mobile applications for his clients around world.

"CHRISTIAN rikong ngueyong, that I schooled with in Douala secondary school — "ALFRED SAKER HIGH SCHOOL" — would also not be against such a tool-framework that could reduce his development time and effort, since BLACK-USA entrepreneurs cannot afford tremendous amount of money for tools sold by <u>MICROSOFT CORP.</u>, <u>FACEBOOK INC.</u>, etc. ! "(https://www.christianrikong.com)

- 3. "Dr. (B.Sc.) Claudel Noumbissi" (Start-Up)
- 4. "Ing. (B.Sc.) Arthur Zang" (Start-Up)
- 5. "Dr.-Ing. (Ph.D.) Ibrahim Nguena Moukouop" (Start-Up)
- 6. "Dr.-Ing. (Ph.D.) Thomas Djotio Ndié" (Start-Up)
- 7. "Santa Lucia AHALA", Yaounde
- 8. "DR. (M.Sc.) Fabrice Wilfried Siemeni" (Start-Up):

Fabrice WILFRIED siemeni could generate sample website pages with no programming knowledge at all.

"HIS medium-sized Start-Up believes that the physician of the future would be just a very good natural food nutritionist". AND I AGREE with it. " (https://maligah.com/entreprises/details/Happiness-Potential?id=41214)

BERNADETTE noundou, an aunt paternal of mine could also be 1 of his client since both are from RCMP.

Dorothée SHANDA NDJATIE owona also seems to be 1 of his competitor in pegging toronto-rcmp-jules-nteta-noundou; A junior brother of my late father THEODORE-idiot-noumbissi.

9. etc.

RESEARCH AND TEACHING OBJECTIVES 6 - CONTINUED -

27.27.2 RELATED WORK at YERITH R&D; Software System Architecture of ERP Systems

"Our paper not for publication in a conference paper, SOFTWARE SYSTEM ARCHITECTURE OF YERITH-ERP-3.0[13]: (https://www.archive.org/download/yerith-erp-3-0-software-system-architecture_20221230/YERITH-ERP-3-0-SOFTWARE-SYSTEM-ARCHITECTURE.pdf); reveals common web system architecture patterns and structure, INCLUDING (SCHER-SECURITY[21]) software system security vulnerability analysis; As observed these last 10 years at least from "February 14, 2025"."

["WE have visited, in year 2013, an online software security vulnerability detection and protection course with the STANFORD—university—racist while attending our degree [DOCTORAL PH.D.—program at the University of Waterloo;] THIS required acquired knowledge helps us creating safe and secure software systems by Construction."]

"WE previously, in our "3rd semester", at the University-racist of Bremen, Bremen, GERmany-idiot; Have visited a course for undergraduates named "Information Security 1" given by "TZI.DE (Technology Center for Computer Science) (https://www.tzi.de/en) "founding member "Prof. Dr.-Ing. Carsten-cuon-obèse Bormann-nazi" (https://www.tzi.de/BORMAN-nazi)."

★ ★ ["I could also achieved a running taint analysis (�git https://www.github.com/xnoundou/xresin-taint-analysis) for the Quercus PHP JAVA web application server during my post-doctoral studies & work at the university-racist of waterloo in ontarian Canada-idiot. IT was a graduate course taught by "Frank-idiot-nazi TIP-gay-cuon"."] ★ ★

""Qt 5 software development platform" enables auto-deployment for Android-google platform." (https://)

"We plan at mid-term to be able to generate "Software architecture proof testing-programs", both for GUI-interfaces (thick-client), and Web-interfaces (thin-client); automatically just by specifying certain behavioral interactions using state diagram mealy machines (*\sum_{\text{spmm}}[?d])."

"The so-called "Software architecture proof testing-programs" will have certain warranties about cyber-security, runtime-memory usage and user-defined usage rules."

27.27.3 *Implementation Technologies*

I use "flex and bison compiler / translator generation technology" for creating Yerith-Web-Pages-Generator-9.0-Dsl. I plan to automatically generate code for enabling runtime monitoring of the generated web sites. A first version of this FOSS (Free And Open Source Software) is available at URL: "\$\psi\$githttps://www.github.com/yerithd/yerith-web-pages-generator-9".

27.27.4 YERITH-WEB-PAGES-GENERATOR-9.0-DSL Keyword Table

Figure 5: Webbrowser-based software architecture : at least 4 layers logical software architecture (Image copied from online pdf paper "FlashCache: A NAND Flash Memory File Cache for Low Power Web Servers" [** https://doi.org/10.1145/1176760.1176774] by Trevor et al..)

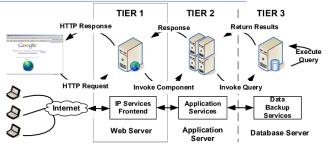


Table 6: Yerith-web-pages-generator-9.0-dsl keywords and meaning

YERITH-WEB-DSL-9.0 keyword	(level) Nested in keyword	Programming related meaning
1. yerith_web_pages_generator_MAIN		Contains web site all pages description
2. web_html_page_menu_bar_headers	(1) yerith_web_pages_generator_MAIN	Contains web site each page menubar pages names
3. web_html_page	(1) yerith_web_pages_generator_MAIN	A HTML page description
4. yri_html_page_title	(3) web_html_page	A HTML page title
5. yri_html_page_input_header_menu_bar	(3) web_html_page	Inputs a menubar onto this HTML page
6. yri_html_page_text_SECTION	(3) web_html_page	Describes a text section on a HTML page
7. VARIABLE_YRI_PARAGRAPH	(6) yri_html_page_text_SECTION	Defines text paragraph within a HTML page
8. text_yri_font_size	(1) yerith_web_pages_generator_MAIN	Defines a font size
9. text_yri_width_box	(1) yerith_web_pages_generator_MAIN	Defines a width for a text paragraph

Table 6 depicts and explains commands and directives for creating web-based HTML pages sites.

We plan also the generation of web sites based on an "n-tiers architecture pattern", illustrated for instance in Figure 5; that demonstrated solid resistance in practice for more than 10 years now as demonstrated by applications server existence and usage such as:

- 1. Apache tomcat application server
- 2. Glassfish application server: mainly used in combination with JAVA OSI component-based software development architecture.
- 3. Quercus PHP server interpreter application server
- 4. IBM websphere

All this work has to solve the issue of generating certain portion of web sites for customers and users of [Yerith-Erp-9.0-platinum] [?] Enterprise Resource Planing software in a time period in-between of 3 years from this year 2024.

"ALL THIS UNDER THE PROTECTION OF OUR LORD AND SAVIOR JEOVAH-NISSI IN HEAVEN."

RESEARCH AND TEACHING OBJECTIVES IV

12.12 Software Verification with YERITH_QVGE

A library or plugin at any layer (OR a combination mixture of layers) of a software system architecture could be verified and validated using YRI-DB-RUNTIME-VERIF by applying a receipt: IT would be sufficient to map each system call wanted for call sequence verification and or validation to a MySQL query: So one doesn't need to re-create new QT-Dbus interfaces for YRI-DB-RUNTIME-VERIF: E.g.: "SYSTEM V libe".

Figure 6: Software system architecture of YRI-DB-RUNTIME-VERIF: it is also a runtime monitor container for software verification.

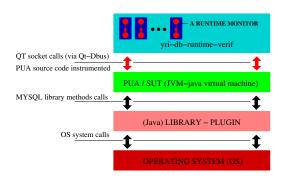
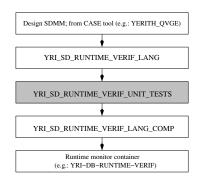


Figure 7: Figure



- 2. Create A FRAMEWORK FOR DYNAMIC runtime analysis and monitoring of Temporal Safety Property in Plugin-based software (Figure 7 illustrates graphically interdependency between these under described sub-projects.).
 - A.

 WRI_QVGE (an extension of Qt-QVGE): A "CASE (computer-aided software engineering)", CLOSED SOURCE CODE SOFTWARE (CSCS), for creating and generating MEALY MACHINE STATE DIAGRAMS as GUI (GRAPHICAL USER INTERFACE) TOOL.

 [model-based testing, DSL domain-specific languages]

[06/2022-CURRENT]

"THE GUI TOOL YERITH_QVGE (See Figure 13) GENERATES A FILE CONTAINING A MEALY MACHINE STATE DIAGRAM SPECIFICATION using YRI_SD_RUNTIME_VERIF_LANG; this file could be used as input for the compiler YRI_SD_RUNTIME_VERIF_LANG_COMP, so to gather a C⁺⁺ package to run as runtime monitor within YRI-DB-RUNTIME-VERIF. THIS TOOL COSTS 2,500 EUROS."

b. YRI-DB-RUNTIME-VERIF: A Dynamic Program Monitoring Recovering Analyzer Generator for any software emitting QtDbus messages per sockets (See subsection 12.12.3 (Runtime Verification), and / or Figure 11; and / or Figure 14).

"THIS IS at time (February 14, 2025); State-of-art technology; comparable technology are for instance RT-Tester with TDIOHS (Timed Discrete Input / Output Hybrid System); State Diagram formalism From "Verified Systems International GmbH, Spin-Off The University of Bremen" (** RT-Tester, MBT[?]). TDIOHS complies fully with all semantic elements of HAREL-statecharts!

"AND technologies "IBM Purify Plus"; "LOGSCOPE" ("Specification—Based Monitoring in C⁺⁺") and "DejaVu" ("DejaVu: A Monitoring Tool for First-Order Temporal Logic") by '[Dr. Klaus Havelund] at N.A.S.A."

- $\bullet \ \, \textbf{YRI-DB-RUNTIME-VERIF:} \\ \bullet \\ \textbf{git} \\ \text{https://www.github.com/yerithd/yri-db-runtime-verif} \\$
- YRI_SD_RUNTIME_VERIF_LANG_COMP: a compiler using flex and bison, for YRI_SD_RUNTIME_VERIF specification language

 C. (YRI_SD_RUNTIME_VERIF_LANG), so to automatically generate C++ code for runtime monitors implemented in [04/2023 CURRENT]
 YRI_DB_RUNTIME_VERIF.
 [compilers, model-based testing, reactive system analysis, domain-specific languages]

"COMPETITORS from LOGSCOPE and DejaVu; AND RT-Tester, MBT[?]; have similar description state diagram language; but work all of them as SPECIFICATION OF WISHED PROGRAM BEHAVIOR; whereas RSMM[?d] works at SPECIFICATION OF FORBIDDEN (fail) PROGRAM BEHAVIOR."

- YRI_SD_RUNTIME_VERIF_LANG_COMP: �git https://www.github.com/yerithd/yri_sd_runtime_verif_lang
- d. YRI_SD_RUNTIME_VERIF_LANG: A SPECIFICATION LANGUAGE FOR STATE DIAGRAM MEALY MACHINE (spmm) extended with pre/post-conditions on STATE DIAGRAM TRANSITIONS and with a final state. (https://www.zenodo.org/records/13232567)
 [model-based testing, reactive system analysis, domain-specific languages]
 [04/2023 CURRENT]

"In comparison to statecharts ["Statecharts: a visual formalism for complex systems" (https://www.bibsonomy.org/bibtex/2462cc2a9db87a5788c405cc577968d5f/rnesselrath)] which is a visual formalism for states diagrams, YRI_SD_RUNTIME_VERIF_LANG doesn't support at time for instance the following features: hierarchical states (composite state, submachine state), timing conditions."

- e. YRI_SD_RUNTIME_VERIF_UNIT_TESTS: UNIT TESTING PROJECT for YRI_SD_RUNTIME_VERIF. [06/2022 CURRENT]

 "THIS test unit suite is there to check peculiarities of project YRI_SD_RUNTIME_VERIF; As a Free And OPEN SOURCE CODE SOFTWARE (foss), I strongly recommend using it before committing changes to the main git-branch project."
 - YRI_SD_RUNTIME_VERIF_UNIT_TESTS: �git https://www.github.com/yerithd/yri_sd_runtime_verif_UNIT_TESTS
- f. YRI_SD_RUNTIME_VERIF / YRI_DB_RUNTIME_VERIF: a framework for verifying SQL software correctness properties of gui

 [06/2022 CURRENT]

[model-based testing, reactive system analysis, computer software program analysis, computer software dynamic program analysis, software integration testing with SQL and GUI, runtime monitoring]

"YOU SPECIFY USING A STATE DIAGRAM AN ERRONEOUS **SUT (System Under Test)** TYPESTATE STYLE BEHAVIOR with YRI_SD_RUNTIME_VERIF. USING YRI-DB-RUNTIME-VERIF, YOU CHECK AT RUNTIME WHETHER SUCH AN ERRONEOUS **SUT** SEQUENCE BEHAVIOR OCCURS."

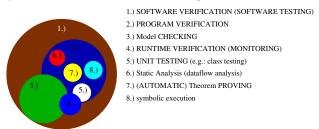
• YRI_SD_RUNTIME_VERIF: �git https://www.github.com/yerithd/yri_sd_runtime_verif

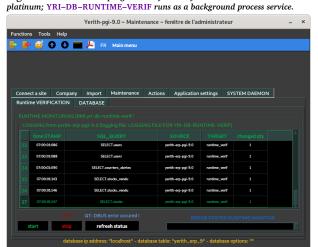
RESEARCH AND TEACHING OBJECTIVES IV - CONTINUED — 1

12.12.1 TAXONOMY: Software Verification vs. Program Code Verification

Figure 9: Embedded program verifier notifier within YERITH-ERP-9.0-

Figure 8: "Program verification (including model checking)" is a subset (<) of "SOFTWARE VERIFICATION". (See also research goal 10.)





Software System verification is a discipline to verify whether a software, meaning a product use at customer level and full-featured, conforms to certain software system user related usage properties.

In contrast, program code verification checks only program at the level of their source code or binary code product against code programming related properties, And not necessarily at level of a full featured user level product. Thus all code programming related properties could be cast down to certain software system related properties. It follows PROGRAM VERIFICATION is a Subset Of Software (System) Verification: illustrated in Figure 8!

Program Analysis by Xavier-yerith (https://www.archive.org/details/yeroth-program-analysis-2023/YERITH-PROGRAM_ANALYSIS_2024_With_CURRICULUM_vitae_2024.pdf) !

12.12.2 How to use YERITH_QVGE

A software component or a whole running software binary could be verified against SQL correctness temporal properties by USING \nearrow YRI_QVGE, as illustrated in Figure 6:

- The 1st layer illustrates the runtime verifier tester monitor engine: YRI-DB-RUNTIME-VERIF, that entails several custom runtime monitor specifications, provided by user.
- The 2nd layer shows the SUT (System Under Test); or PUA (Program Under Analysis); layer that communicates with YRI-DB-RUNTIME-VERIF trough QT socket calls (via DBus messages). Each event message is sent to all runtime monitors. The SUT source code has been instrumented first, so to specify which program statements actions are to be packaged as messages to YRI-DB-RUNTIME-VERIF. "INTEL-Pin" (https://www.intel.com) could also be used to instrument program binaries at runtime directly, Avoiding recompilation and even usable where source code of SUT (PUA) is unavailable.
- The 3rd layer illustrates a library or plugin (i.e.: MySQL) that is being monitored via instrumentation of the SUT; in this case, the SUT is YERITH-ERP-9.0-platinum. Other providers could modify An Open Source Code Version (FOSS) of YRI-DB-RUNTIME-VERIF to verify and monitor another library-plugin other than MySQL.
- The 4th and last layer shows the Operating System (OS) layer and its communication via systems calls with the 3rd layer of the library-plugin.

12.12.3 How to use YERITH_QVGE in relation to verification cyber-security detection remediation methods.

1. Model Checking (https://wikipedia.org):

Temporal logic formalisms, such as LTL (Linear Temporal Logic) (https://); Could be used to create State Diagram Mealy Machine (SDMM) (https://www.archive.org/download/yri_ictss_2023/yri_ictss_2023.pdf)[?d] and generate a binary executable of YRI-DB-RUNTIME-VERIF (https://www.zenodo.org/records/10474033) [?b] to perform runtime monitoring, and runtime SQL recovery of Graphical User Interface (GUI) supported software (And also not supported GUI software). Users must only note that "SDMM" specifications are fail (forbidden) trace behavior specifications of a program under analysis (SUT).

Structures could be created on how to translate simple LTL constructs into simple "SDMM"; So to ease usage of YRI-DB-RUNTIME-VERIF;

2. Runtime Verification (Monitoring; including Software Cyber–Security Exploit Detection Remediation):

 $A \ whole \ class \ of \ problems \ involving \ sequencing \ of \ actions \ and \ / \ or \ method \ calls \ ranging \ from:$

- Application Programming Interface (API) checking protocol usage;
- Web-application runtime Monitoring [27.27]; Software Security Vulnerability Analysis: I.E. Taint Analysis;
- Information Flow Policy Control and Enforcement : (E.g. : Figure 10);
- Checking of automated and / or manual (unit) test procedure conformance with regards to TESTED PROGRAM (SOFTWARE) temporal properties;
- etc

Could be solved by usage of YRI-DB-RUNTIME-VERIF; YRI-DB-RUNTIME-VERIF GIT-REPOSITORY[?b]: ♦git https://www.github.com/yerithd/yri-db-runtime-verif. ""Pr. Prof. Dr. Jean Yang, Ph.D." from CMU-"Carnegie Melon University (https://www.cs.cmu.edu/~jyang2)" could be a potential competitor in this area of research.":

- A. "Jeeves Programming Language" last updated "October 2015" (https://projects.csail.mit.edu/jeeves)
 - API usage rule check at 'AKITA Software (https://www.akita.com)' in USA; California (CA).
 - o "Jeeves Programming Language" enables static typing;
 - Dynamic code source rewriting to achieve Semantics; implemented as an embedded Domain Specific Language (DSL) in Python programming language (IT is unclear in which document [PROFESSOR JEAN yang checks] that this code is correct).

RESEARCH AND TEACHING OBJECTIVES IV - CONTINUED — 2 VS. Jeeves Programming Language

Table 7: Jeeves Programming Language Versus (Vs.) The Runtime Monitoring Verifier Tester YRI-DB-RUNTIME-VERIF

"Information Flow and Policy Control"	YRI-DB-RUNTIME-VERIF	Jeeves Programming Language
Specification as a Domain Specific Language (DSL)	Yes (stand-alone SDMM (HTTPS: //www.zenodo.org/records/13232567) [?d] DSL specification; Based on MEALY MACHINE AUTOMATON; "HAREL-statechart (https://www.bibsonomy.org/ bibtex/2462cc2a9db87a5788c405cc577968d5f/rnesselrath) compatibility") \square	yes (DSL embedded into Python)
2. False (Positives) Warnings	No (1 formal proof exists in journal paper (https://www.zenodo.org/records/13232567) [?d]) √	* yes (CHECK A REFERENCE)
3. DSL Specification CARRIES DATA too	Yes (as Qt-Dbus NETWORK data parameters) \checkmark	yes (as local stack function/method parameter)
4. As program annotations	Yes (FOSS Library Qt-Dbus instructions) √	yes ('Jeeves' instructions)
5. USABLE in a any programming language	Yes (FOSS Library Qt-Dbus instructions) √	no (Only Python)
6. ONLY usage with Python	No (any programming language that could emit Qt-Dbus instructions) √	yes
7. Embedded in a programming language	NO √	yes (Python DSL library)
8. CRASH could occur during analysis and / or policy enforcing	NEVER	YES
9. Execution runtime overhead	No (concurrent event stream analysis monitoring verification) √	Yes (Embedded Python runtime dynamic source code rewriting)
10. Persistent storage technology	Yes; "MariaDB (https://www.mariadb.org) " <	Yes; "PostgreSQL (https://www.postgresql.org) "

Table 7 compares tabularly the "Jeeves Programming Language" and "The Runtime Monitoring Verifier Tester YRI-DB-RUNTIME-VERIF". In contrast to the "Jeeves Programming Language" that specifies information flow policy and control enforcement for Python, YRI-DB-RUNTIME-VERIF is not implemented as programming language feature, and thus could be used for any software system that could emit Qt-Dbus signals; Thus, information flow control and enforcement is run as a separate process, concurrently to the system under analysis (verification or monitoring) as pictured in Figure 6.

Figure 20 illustrates a sample SDMM (https://www.zenodo.org/records/13232567) [?d] specifying that a "FILE SHALL NOT be written-updated after it HAS BEEN CLOSED-DELETED".

12.12.4 Runtime Dynamic Program Interpretation Rewriting with "Jeeves"

 $The information flow policy control \ and \ enforcement \ solution \ provided \ by \ the \ "Jeeves \ Programming \ Language" is \ as \ follows:$

- 1. A domain-specific language (DSL) is defined and embedded in a modification of the dynamic interpreted programming language Python. The drawback of an embedded DSL is a non re-usability in using other programming languages and framework other than those related closely to Python:
- 2. Only certain cases are flow policy control and enforcement are solved statically by "Python-Jeeves" type system;

It means that 'false positives warnings' cases still exist in programmer code and couldn't be removed by static compilation and / or dynamic code interpretation.

In contrast, "the mixed formal methods – runtime dynamic analysis monitoring" I used in "YRI_QVGE", don't allow by construction for 'false positives warnings': A 'false positive warning' is a message from the analyzing system that indicates an error accepting state while THERE IS IN EFFECT NO ERROR found yet.

3. Flow policy enforcement is solved dynamically at runtime by dynamic code rewriting; WE HOPE that this feature could be proved sound for all program statements because it might create uncertainty of valid flow policy enforcement at all.

Differently, "YRI_QVGE" uses SQL database statement query for performing error accepting state recovery (or also called "Information Flow Policy Control and Enforcement").

${\tt RESEARCH\ AND\ TEACHING\ OBJECTIVES\ IV-CONTINUED-2\ VS.\ Jeeves\ Programming\ Language}$

12.12.5 Sample Comparison BETWEEN Object-ORIENTED programming languages"

Table 8: COMPARISON TABLE BETWEEN C++, Javascript, AND JAVA. Javascript and JAVA only have virtual machines that are in FACT REACTIVE SYSTEMS! (WYSIWYG: What You See Is What You Get; VM: Virtual Machine)

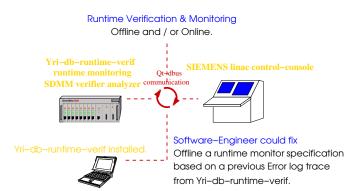
FEATURES	C++	PYTHON	Java
1. PROGRAMMING LANGUAGE PHILOSOPHY	object–oriented	"	object-oriented
2. MACROS	✓	"	
3. MULTIPLE INHERITANCE	√		
4. support INTERFACES	√	"	√
5. STATIC COMPILATION	√	"	
6. RUNTIME MONITORING &	✓ (YRI-DB-RUNTIME-VERIF)	"	✓ (VM INTERPRETATION AND
VERIFICATION			MANAGEMENT)
7. UNIT TESTING FRAMEWORK	✓	"	✓
8. NETWORK CAPABLE	\checkmark	"	✓
9. CROSS PLATFORM PORTABLE	\checkmark	"	✓
10. include FILE LIBRARY	V	"	
CAPABILITY			
11. MULTI THREADING	\checkmark	"	✓
12. WYSIWYG GUI DESIGN TOOL	V	"	√
13. VIRTUAL MACHINE IS A REACTIVE SYSTEM		"	V

RESEARCH AND TEACHING OBJECTIVES IV – CONTINUED — 3 POSITION IDEAS

12.12.6 "Formal Methods – Runtime Dynamic Analysis" Vs. "Compiler Static Analysis Technology"

Figure 10: Runtime Verification Monitoring with YRI-DB-RUNTIME-VERIF.

Figure 11: YERITH SDMM based runtime monitoring verification analysis.



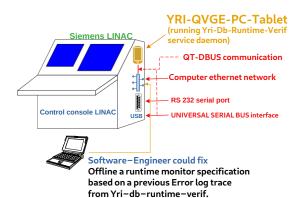


Figure 12: A sample [YRI-QVGE-PC-TABLET] in action.

I advocate:

1. Solving problems using compiler static analysis technology; that is based on lattice-theory is more safe than formal methods algorithms at first because MANUAL model checking has to be used to prove formal methods solutions correct, which could be very tedious and lengthy; "OR EVEN INTRACTABLE". SEE the state explosion problem (https://).

On the other hand static dataflow analysis algorithms based on lattice-theory are safe by construction and don't need no more proofs of consistency and validity as long as they only follow the base-pattern algorithm as for instance defined by "Gary A. kildall: A unified approach to global program optimization (https://doi.acm.org/10.1145/512927.512945)".

THE previous statement also applies when using an instance of a static dataflow analysis based on the IFDS (Interprocedural, Finite, Distributive, Subset) (https://www.semanticscholar.org/paper/Inter-procedural-data-flow-analysis-with-IFDS-IDE-Bodden/a3f7557fe673ff0711e9049cf5ece8b02a51f7f1) algorithm from "THOMAS reps" (https://www.grammatech.com) at "The University of Winsconsin-MADISON-mad". (https://www.uwisconsin.edu)

2. The formal method approach I use in solving problems listed in "Subsection 12.12.3"; a combination of formal methods with runtime dynamic analysis is as perfect as the "static dataflow analysis" standard algorithm by "Gary A. kildall", because YRI_QVGE uses only "fail (forbidden) traces" specifications and only exactly 1 outgoing edge for each transition in a state diagram mealy machine specification (https://www.zenodo.org/records/13232567) [?dl]:

A whole class of problems involving sequencing of actions and / or method calls ranging from :

- Application Programming Interface (API) checking protocol usage;
- Software Security Vulnerability Analysis: I.E. Taint Analysis;
- Information Flow Policy Control and Enforcement: I.E. ...
- Checking of automated and / or manual (unit) test procedure conformance with regards to TESTED PROGRAM (SOFTWARE) temporal properties;
- etc.
- 3. Runtime Verification Analysis Results Combined With Static Dataflow Analysis Algorithms à la "Gary A. kildall: A unified approach to global program optimization (https://doi.acm.org/10.1145/512927.512945)" as; for instance implemented in "Context-Sensitive Staged Static Taint Analysis for C using LLVM" (https://www.zenodo.org/record/8051293)":
 - One could combine runtime verification analysis facts with static dataflow analysis so to reduce fail state accepting code source location paths.

For instance, applying FYRI-DB-RUNTIME-VERIF (https://www.zenodo.org/records/10474033) [?b] to find an API violation rule such as a "FILE-Write-AFTER-FILE-close" as specified in Figure 20; that specifies a "SDMM DSL code (https://www.zenodo.org/records/13232567) [?d]" for finding a write after close program execution:

- a.) WHENEVER such a "file Close-WRITE API rule violation usage" is found by a runtime monitoring verifying analysis program binary, this information could later on be used by a static analyzer on code sources to eliminate manually from the program code sources code the found API violation RULE.
- b.) Our work: "Context-Sensitive Staged Static Taint Analysis for C using LLVM" (https://www.zenodo.org/record/8051293) on detecting tainted path with an application for finding API usage rule violation in C++ code as ILLUSTRATED in Figure 22, COULD be used for instance!
- c.) Symbolic Execution / test-cases-test-data generation :

 $WHENEVER\ a\ fail\text{-state}\ accepting\ state\ is\ found\ by\ a\ run\ execution\ of\ {\tt YRI-DB-RUNTIME-VERIF};$

1.) Such a run could only be executed with some <u>test data</u> stored somewhere in the SUT; a <u>test case</u> is also available for free since of the trace event log.

Such acquired test cases & test data could then be used later on to create some "testing suites" to exhibit this fail–state accepting error sequence run!

Symbolic execution run with finding of test data using a <u>constraint solver</u> like "Microsoft-Z3" (https://www.microsoft.com/research--idiot--z3) for instance, is only needed in case more test data and / or test cases are required for this fail-state accepting run.

RESEARCH AND TEACHING OBJECTIVES IV - CONTINUED — 4 - "QVGE"

12.12.7 CASE (Computer-Aided Software Engineering) TOOL for Software System Verification AND / OR algorithmic trading trade-

Figure 13: A SCREENSHOT OF YERITH QVGE FOR GRAPHICAL DESIGN OF STATE DIAGRAM MEALY MACHINE (SDMM) SPECIFICATIONS; THAT COULD SPECIFY TRADE OPERATIONS BASED ON TRADE-TIME.

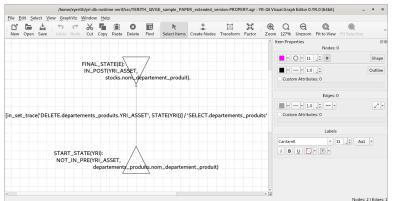


Figure 14: A SCREENSHOT OF YRI-DB-RUNTIME-VERIF SQL ERROR EVENT LOG.



1. [YERITH_QVGE] has also applications in specifying real-time trading operations based on trade-time; YERITH_r&d is going in the next years, to develop an algorithmic trading platform for free, Especially for exchanging inventory physical stock products (goods) for AFRICA; this is an ongoing project as an extension of the Enterprise Resource Planing SOFTWARE YERITH-ERP-9.0-PLATINUM[?]; [YERITH-ERP-9.0-TRADING-REALTIME].

HAVING as physical good a currency bill and / or coin is Not impossible: THIS is what we daily practice when we buy items at a cashier and / or in street rural market; So people possessing a bill and / or coin may have advantages over people having only inventory physical consumer goods for their exchanges; SO it must be that parts of markets might Not ACCEPT currency bills AND / OR coins "for equity and fairness" since not everyone can afford buying currencies and / or bills-coins at a bank and / or financial institution. !

Having to buy currencies to European UNION, for instance for CMR, is very expensive. PART of exchanges within AFRICA borders could be done just by physical product (good) exchange between people and / or governments; Especially since getting currencies bills and / or coins is very expensive.

■ RELATED work at "QUANTstamp.com"; Venture funded initially by Y-COMbinator from STANFORD.EDU (https://www.stanford.edu):

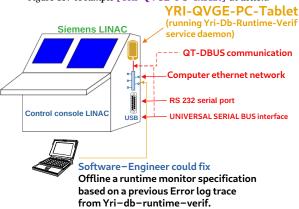
QuantStamp.com (https://www.quantstamp.com) is a firm that works mainly on solving the main problem on 'How to verify, check, a correct con-formant "bitcoin" contract on an https://www.iq.wiki/wiki/quantstamp).

Ethereum-platform trading (https://) : a so called SmartContract (https://www.iq.wiki/wiki/quantstamp).

"Figure 18 shows in French language a similar "stock-physical exchange" architecture based on an Ethernet-network "RJ45, and / or Giga-USB;" for YERITH-ERP-9.0-platinum users."

2. Create and produce a computer device that could be embedded into other computer devices and that will communicate with them through serial ports and / or USB interfaces SO to provide YRI_QVGE program verification to USER FINISHED products on-the-fly, AS an add-on ENGINEERED industrial product: ALSO this product could qualify for an ISO-related certification for avionics, railways, automotive, and FDA—ISO certifications for Healthcare: [YRI-QVGE-PC-TABLET].

Figure 15: A sample [YRI-QVGE-PC-TABLET] in action.



POTENTIAL APPLICATIONS:

- a.) "ON-the-fly (Add-hoc)" online / offline RUNTIME Verification MONITORING of all financial transaction operations at a financial institution; ATTACH a device at each computer and / or server using YERITH-ERP-9.0-platinum; A comparable instance figure is illustrated for a control console device at Figure 15; WHEREAS one replaces a "control console LINAC" device with SERVER / Computer.
- b.) A linear accelerator control console communication protocol runtime monitoring (E.g.: Figure 15).

 A more detailed explanation graphical occurs in "Figure 10, Section 12.12.6";
- c.) A railway track controller program runtime monitoring console at site;
- d.) An aero-plane Maneuvering Characteristics Augmentation System (MCAS) runtime monitoring device
- e.) etc.

RESEARCH AND TEACHING OBJECTIVES III

Figure 16: BUSINESS workflow of ERP software YERITH-ERP-9.0-**PLATINUM**



software Yerith-Erp-9.0-platinum Yerith -ERP-PGI-9.0-

Figure 17: Software System COMPONENTS workflow of ERP

CREATE A VERY CHEAP AND PRAGMATIC enterprise resource planing software (ERP)

[Oct. 2015 - CURRENT]

[STOCK EXCHANGE network for Francophone AFRICA; agile development method, enterprise resource planing software, software engineering, computer software programming, computer software testing, computer program analysis]

- a. RENDER ENTERPRISE RESOURCE PLANING (ERP) SOFTWARE SYSTEM USAGE AND MANIPULATION AS EASY AS READING A LEISURE OR RECREATIONAL BOOK SO TO REDUCE USER STRAIN SIZE! (https://www.zenodo.org/record/8052724/)
- b. Contribute to reduce poverty by improving software system technology for enterprise resource planing (ERP). (https://www.zenodo.org/record/8052724/)
 - 1. All following advantages of using YERITH-ERP-9.0-platinum contributes to reduce waiting files; THUS increase the number of customers and clients of an entrepreneurial organization!
 - 2. Best and accurate technology SHALL REDUCE management effort and produce more reliable and cost-minimized business financial accounting information that enables to anticipate and reduce time of decision making.
 - 1.) Gathering an overview over all financial and commercial; And customers / clients transaction information comes in JUST 1 button pressing from business dashboard window.
 - 2.) Exporting data onto Tabulator software such as 'MS-Excel; LibreOffice-Calc, etc.' as Comma-Separated-Values (CSV), is as easy as selecting requested database table columns and Export them by pressing a button;
 - 3.) Calculating beneficial and interests costs is just as easy as reading it from business financial dashboard report generated automatically real-time and real-data from sales and customers, and / or Acquisitions databases tables.
 - 3. Best and accurate technology reduces time execution of commercial business transactions, and thus, associated costs.
 - 1.) Ranking about sold and transferred goods and / or item stocks is best and just as easy done by reading it from a business commercial window dashboard; Ranking data decides what to order next for a better business turnover for your commercial financial entrepreneurial organization;
 - 2.) Ordering new item stocks is as easy as reading item stocks quantities from stocks window stock's inventory value.
 - 4. So entrepreneurial commercial organizations could reduce a selling price without reducing its profit.

14.14 **R&D Software System Components**

- YERITH-ERP-PGI-9.0
- YERITH-ERP-PGI-9.0-CONFIGURATIONS-DATA
 - https://zenodo.org/records/14868175 YERITH-ERP-PGI-9.0-WEB-SYSTEM[27.27] (sit https://www.github.com/yerithd/yerith-web-pages-generator-9)

◆git https://www.github.com/yerithd/yerith-erp-9-0

- YERITH-ERP-PGI-9.0-WEB-SYSTEM YERITH-ERP-PGI-9.0-RM-SYSTEM
- YERITH-ERP-PGI-9.0-HR-SERVICE-DAEMON

YERITH-ERP-PGI-9.0-SYSTEM-DAEMON

♦git https://www.github.com/yerithd/yerith-erp-9-0-system-daemon

YERITH-ERP-PGI-9.0-RT-SYSTEM

TODO for YERITH-ERP-9.0-TRADING-REALTIME!!!

14.14.1 Detailed Presentation View

ERP software itself:

FOSS code location

★ YERITH-ERP-9.0-PLATINUM. $oldsymbol{\Phi}^{ ext{git}}$ https://www.github.com/yerithd/yerith-erp-9-0 ★ 🗏 "yerith-erp-9-0-configurations-data": Configuration data for Yerith–Erp–9.0–platinum.

Component 1:

This software component entails: • A configuration property file "yerith-erp-9-0.properties" that contains MariaDB database connection parameters data.

- A configuration property file "yerith-erp-9-0-system-local-configuration-ENGLISH.properties" that contains local computer device and storage configuration
- A folder "yerith-erp-9-0-sql-backup-restore" where YERITH-ERP-9.0-PLATINUM database backups will be stored.
- Component 2:

FOSS code location

★ YERITH-ERP-PGI-9.0-WEB-SYSTEM[27.27]: Web Sites Generator Software Component. (thttps://www.github.com/yerithd/yerith-web-pages-generator-9)

Component 3:

FOSS code location 1 FOSS code location 2 FOSS code location 3

★ 본 YRI_QVGE[?]: Runtime Monitoring Analysis Verification System. ♦git https://www.github.com/yerithd/yri_sd_runtime_verif_lang ♦git https://www.github.com/yerithd/yri_sd_runtime_verif $oldsymbol{\phi} g^{it}$ https://www.github.com/yerithd/yri-db-runtime-verif

Component 4:

FOSS code location

FOSS code location 4

★ "yerith-erp-9-0-hr-service-daemon": Service daemon for human resources related payments. (thttps://www.github.com/yerithd/yerith-erp-9-0-hr-service-daemon)

★ "yerith-erp-9-0-system-daemon": Service daemon for alerts over inventory stocks, assets, and financial expenses. Component 5: FOSS code location ♦ git https://www.github.com/yerithd/yerith-erp-9-0-system-daemon

RESEARCH AND TEACHING OBJECTIVES III – CONTINUED — 2 – "DOCUMENTATION"

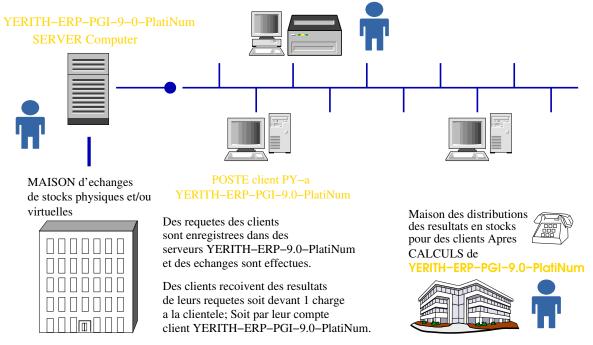
1. CREATE A VERY CHEAP AND PRAGMATIC enterprise resource planing software (ERP)

[Oct. 2015 - CURRENT]

[STOCK EXCHANGE network for Francophone AFRICA, agile development method, enterprise resource planing software, software engineering, computer software programming, computer software testing, computer program analysis]

15.15 Summary Documentation of Yerith-Erp-9.0-platinum

Figure 18: Generic Schema of Trading Realtime with YERITH-ERP-9.0-platinum (French language)



■ YERITH-ERP-PGI-9.0

♦git https://www.github.com/yerithd/yerith-erp-9-0

a. Database network connectivity - FRENCH

Configuration MULTI-SITES (SUCCURSALES)

 $https://www.archive.org/download/yerith-erp-multi-sites-base-de-donnees/YERITH-ERP_multi_sites_base_de_donnees.pdf$

b. Installation GUIDE - FRENCH

 $In stall at ion\ GUIDE-FRENCH$

https://www.zenodo.org/record/8060217

■ YERITH-ERP-PGI-9.0-CONFIGURATIONS-DATA

https://zenodo.org/records/14868175

■ YERITH-ERP-PGI-9.0-WEB-SYSTEM

•git https://www.github.com/yerithd/yerith-web-pages-generator-9

■ YERITH-ERP-PGI-9.0-RM-SYSTEM

♦git https://www.github.com/yerithd/yri-db-runtime-verif

■ YERITH-ERP-PGI-9.0-SYSTEM-DAEMON

♦git https://www.github.com/yerithd/yerith-erp-9-0-system-daemon

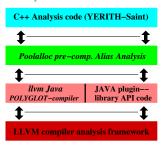
YERITH-ERP-PGI-9.0-SYSTEM-DAEMOR

YERITH-ERP-PGI-9.0-RT-SYSTEM

TODO for Yerith-Erp-9.0-Trading-realtime!!!

RESEARCH AND TEACHING OBJECTIVES II - Dissertation Thesis Doctor-PH.D. in Electrical & Computer Engineering

Figure 19: YERITH-SAINT (LGPL license): Accessing JAVA code with "Polyglot LLVM frontend"



A Mealy Machine State Diagram (SDMM) Specified Using Figure 20: YRI_SD_RUNTIME_VERIF Specification Language for NO–WRITE–AFTER–CLOSE memory check API file usage rule.

```
1. yri_sd_mealy_automaton_spec YERITH_QVGE_sample_Write_after_close_file
2. {
3. START_STATE(clsd):IN_PRE(g, is_alias(g, f))
4. -> [in_set_trace('DELETE.file.f', STATE(clsd))] / 'UPDATE.file.g'->
5. FINAL_STATE(WRITE_AFTER_CLOSE):IN_POST(g, is_alias(g, f)).
6. }
```

- 1. Create A FRAMEWORK FOR STATIC verification of Temporal Safety Property in Plugin-based software by static dataflow analysis mainly for the JVM-Java Virtual Machine; by late Gary A. KILDALL (https://en.wikipedia.org/wiki/Gary_Kildall).
 - a. Research Proposal (Doctoral Ph.D. Thesis) in Electrical & Computer Engineering:
 - 🗏 "Temporal Property Verification in Plugin-based Software;" (Advised by Nomair Naeem | Ondrěj Lhoták, Ph.D. | Patrick Lam, Ph.D.) |

```
[University of Waterloo, ONTARIO, CANADA]

YERITH<sub>R&D</sub>, Center region, Cameroon — (Addendum with State Diagram Mealy

MACHINE (*\sum \text{SDMM} (https://www.archive.org/download/yri_ictss_2023/yri_ictss_2023.pdf})[?d]))

[Sep. 2009 - Dec. 2011]

YERITH<sub>R&D</sub>, Center region, Cameroon — (Addendum with State Diagram Mealy

Machine (*\sum \text{SDMM} (https://www.archive.org/download/yri_ictss_2023/yri_ictss_2023.pdf})[?d]))
```

[Software Safety, API (application programming interfaces) typestate checking;, tracematches, computer software static program analysis, computer software dynamic program analysis, software integration testing, computer software cyber—security, GERMAN STYLE HABILITATION]

16.16 RESEARCH WORK OVERVIEW

THIS IS A PRELIMINARY WORK ON CHECKING TEMPORAL SAFETY PROPERTIES USING A TRACEMATCH-ALIKE SPECIFICATION LANGUAGE; SOOT (https://www.soot-oss.github.io/soot) AND DATAFLOW ANALYSIS IS USED TO PRESENT A STATIC WHOLE PROGRAM ANALYSIS.

TRACEMATCHES alike specifications enable developers to specify API usage rule drawing, as a deterministic finite automaton (https://www.wikipedia.org). Patrick LAM and <u>Xavier noumbissi NOUNDOU</u> have at this effect presented short overview slides of 30 minutes at IBM workshop CASCON 2010! (https://www.sable.mcgill.ca/~clump/cdp2010/index.html). PDFSAM (https://www.pdfsam.org), and sample other Open Source Code Software (FOSS) ARE USED as benchmark for project evaluation.

17.17 SOLUTIONS WITH LLVM BY CHRIS LATTNER AT "APPLE LTD.".

Instead of the 1st proposed Java—Soot approach as a whole program static dataflow analysis, a whole program context—sensitive dataflow static taint analysis for C using LLVM could successfully be implemented and described in A Yerith—Saint (https://www.zenodo.org/record/8051293) [21].

The 1^{st} YERITH—SAINT algorithm was implemented for programs written in C programming language, and used a pre-processing step for analyzing points—to set using "poolalloc" (https://www.github.com/poolalloc) from Chris Lattner (https://www.llvm.org).

BECAUSE our static dataflow taint analysis algorithm works on three-address-code, LLVM compiler framework could also apply YERITH-SAINT to JAVA code as input programming language to LLVM frontend-compiler-framework (Example: https://github.com/polyglot-compiler/JLang); See for instance Figure 19!

18.18 RELATED WORK: DYNAMIC PROGRAM ANALYSIS API-RULE CHECKER "TRACERORY"

"Unread memory verification" is an instance of API (Application Programming Interface) usage rule checking.

""TRACERORY" runtime unread memory verification tool of Jon Eyolfson" (https://www.hdl.handle.net/10012/6206); "Detecting Unread Memory Using Dynamic Binary Translation at RV 2013 in Turkey" (https://www.YRITOLOOKFOR.org), Of my former office roommate at "ECE-Waterloo-formal-method Davis Center Room" (https://www.watform.uwaterloo.ca), 1st floor, and colleague in static dynamic program analysis, could be outperformed with use of YRI-DB-RUNTIME-VERIF (https://www.zenodo.org/records/10474033) [?b]: "a runtime monitor container for state diagram mealy machines (SDMM)".

"TRACERORY" uses runtime program binary code instrumentation in "INTEL-Pin" (https://www.intel.com) to instrument running programs for purposes of detecting unread memory; I ignore whether "INTEL-Pin" (https://www.intel.com) has an open-source FOSS competitor at time yet; — Jan. 15, 2025 —.

Figure 20 illustrates a sample "SDMM" specification with instrumentation of source code with statements 'DELETE.file.f' and 'UPDATE.file.g' for runtime verification monitoring of API usage rule for checking memory write integrity: Runtime function "is_alias(g, f)" tells whether heap variable "g", and "f" refers to the same memory address. Such a "SDMM" specification is synchronized against a running program within a runtime monitor container: YRI-DB-RUNTIME-VERIF (https://www.github.com/yerithd/yri-db-runtime-verif).

20.20 CONCLUSION

"Due to incompatibilities with Patrick LAM; after March 10, 2015, I abandoned this research idea because I couldn't afford being laid-off without any letter or any other formal mean of communication other than telling a lie about a supposed ["Ph.D. Research Seminar"] at EIT building in Waterloo main (200 University Ave West) Campus! "(Ph.D. Dissertation Defence at DAVID R. Cheriton School OF Computer Science in "January 2015")

It is easier to specify forbidden-fail-traces instead of saying how traces shall be like. Required 2 courses from overall 4 courses to pass where completed in year 2013-(CS846 & ECE750); in addition to before Examination completed courses (ECE725 & CS744). 4 experts in software systems were committee members of my doctoral PhD comprehensive examination AT UNIVERSITY OF WATERLOO, ONTARIO, CANADA:

- 1. Ondrěj Lhoták, Ph.D.
- 2. Derek Rayside, Ph.D., Professional Engineer (PEng, Ontario)
- 3. Patrick Lam, Ph.D., Professional Engineer (PEng, Ontario)
- 4. Lin Tan, Ph.D., Professional Engineer (PEng, Ontario)

Email: olhotak@cs.uwaterloo.ca

Email: drayside@uwaterloo.ca
Email: p23lam@uwaterloo.ca
Email: lintan@purdue.edu

RESEARCH AND TEACHING (COURSES VISITED - AT THE UNIVERSITY OF WATERLOO, ONTARIO, CANADA)

1. Courses I VISITED while at the University–racist of Waterloo, Ontario, CANADA \mid

UNIVERSITY OF WATERLOO, ONTARIO, CANADA

[Sep. 2009 – Dec. 2011]

Summary-PAGES

[ECE 725 / CS 745 – "Fall 2009", CS 744 – "SPRING 2011", First SUMMER SCHOOL on FORMAL techniques – "SPRING 2011", Computer Science related subjects courses, program analysis, program verification, model checking,

Table 9: Visited Courses at THE university-racist of waterloo, ontario, canada-idiot

"Course Reference CODE" / "GRADE"	Period of YEAR	Course TITLE	Dispensing Department / SCHOOL
1. "ECE 725 - Nancy Day" / "90%"	Fall 2009	Computer-Aided VERIFICATION	ECE (ELECTRICAL & Computer engineering)
2. "CS 744 - Ondrěj Lhoták" / "86%"	SPRING 2011	Advanced Compiler Design	CS (School of Computer Science)
3. "1st SUMMER SCHOOL on FORMAL techniques" / "N.A"	SPRING 2011	First SUMMER SCHOOL on FORMAL techniques	<pre>menlo-racist-college (https://fm. csl.sri.com/SSFT11/index.shtml)</pre>

Table 9 illustrates all courses I VISITED successfully during my doctoral Ph.D. in electrical & COMPUTER engineering degree program at the UNIVERSITY-white-racist of waterloo.

1.) [Advanced Compiler Design]:

compiler design]

This project–racist–based course gave me the opportunity to learn perfection my theoretical knowledge and foundations in the following topics:

o COMPILER structure and optimizations

2.) [Computer-Aided VERIFICATION]:

This assignment-based course gave me the opportunity to learn foundations of the following topics:

- MANUAL THEOREM proving (also interactive theorem proving with "interactive theorem prover" ISABELLE—HOL (HIGH ORDER LOGIC))
- $\circ~$ MODEL checking (EDMUND clarke et al.)
- Temporal LOGIC

The course instructor NANCY idiot day, was very verse in this material and could answer almost all questions without searching somewhere else than herself.

3.) [1st SUMMER SCHOOL on FORMAL techniques]:

This marvelous experience gave myself opportunities to meet and hear-listen from best talented researchers in following areas of industrial research among other topics that I CANNOT ALL REMEMBER:

- o "Interactive Theorem Proving with PVS"
- "Static Analysis by Abstract Interpretation"
- o "Hardware / Software Co-Design"
- "Model Checking with JPF (JAVA PATHFINDER)"

I AM ALWAYS GRATEFUL to professor idiot NANCY day for having given myself this marvelous experience through her personal recommendation, As required for admission in the summer school!

RESEARCH AND TEACHING (Courses visited as post-doctorand-fellow - at the University of Waterloo, Ontario, Canada)

1. Courses I VISITED while at the University–racist of Waterloo, Ontario, CANADA |

UNIVERSITY OF WATERLOO, ONTARIO, CANADA

[Sep. 2012 – Apr. 2015]

Summary-PAGES

```
[ECE 750 – "SPRING 2013",

CS 846 – "WINTER 2013",

Online Software Security Course–racist–extreme – "WINTER 2013",

Computer Science related subjects courses,

program analysis,

program verification,

model checking,

Cyber–SECURITY–analysis,

compiler design ]
```

Table 10: Visited Courses as post-doctoral researcher professor at THE university-racist of waterloo, ontario, canada-idiot

"Course Reference	Period of YEAR	Course TITLE	Dispensing
CODE" / "GRADE"			Department / SCHOOL
1. "ECE 750 - Patrick Lam" / "88%"	SPRING 2013	Static Analysis for Software Engineering (SASE)	ECE (ELECTRICAL & Computer engineering)
2. "CS 846 - FRANK Tip" / "88%"	WINTER 2013	Program Analysis for Web Apps	CS (School of Computer Science)
3. "Online Software Security Course-racist-extreme" / "85%"	WINTER 2013	Online Software Security Course–racist– extreme	Stanford university adult education online

Table 10 illustrates all courses I VISITED successfully during my doctoral PH.D. studies degree program in Electrical & Computer Engineering at the UNIVERSITY-white-racist of waterloo.

1.) [Program Analysis for Web Apps]:

THIS project-based course provided myself an opportunity to DISCOVER, design and implement a web-based dynamic TAINT analysis for a PHP-JAVA interpreter; I.E. a "JAVA application server" that also interprets and use PHP libraries and code:

🖊 "A Dynamic Taint Analysis for PHP in Quercus" (https://www.zenodo.org/record/8051621/) :

- 1. ♦git https://www.github.com/xnoundou/xresin-taint-analysis
- 2. ♦git https://www.github.com/xnoundou/xresin-taint-analysis-tests
- $2.) \ \ [\textit{Static Analysis for Software Engineering (SASE)}]:$

THIS project-based course provided myself an opportunity to design and implement a static TAINT dataflow analysis: *Yerith-saint (https://www.zenodo.org/record/8051293):

∘ ♦git https://www.github.com/sazzad114/saint

I didn't appreciate that instructor PATRICK—lam came to contest my Correct and Righteous definition of taint source and taint sink in front of class during my presentation; AND THAT he was wrong when he said we shall check the internet media; IT DOESN'T make sense to contest something that a doctor—PH.D. has prepared at least 4 weeks in advance such as he did!!!

3.) [Online Software Security Course-racist-extreme]:

I took this software security course to acquire more knowledge in software security vulnerability analysis and detection from a pioneer-leader as university in this area of research as demonstrated by publications and startups created by alumni.

MONICA-lam (https://stanford.edu/suif) for instance is a very renowned scholar and techentrepreneur in security vulnerability research and analysis. This online web course was very interesting from a content point of view for me as a doctor-of-engineering-ph.d..

ESPECIALLY because I WAS working on my "YERITH-SAINT algorithm" (https://www.archive.org/download/jh-nissi-ece-uwaterloo-grad-talk-2014-04-16/JH_NISSI_ECE_UWATERLOO_GRAD_TALK_2014_04_16.pdf) FOR detecting, with static dataflow code analysis "à la "Gary A. kildall : A unified approach to global program optimization (https://doi.acm.org/10.1145/512927.512945)"", and fixing the HEARTBLEED-security breach bug in "OpenSSL-1.0.1-f" source code (https://heartbleed.com) :

∘ ♦githttps://www.github.com/sazzad114/saint

"BUT i could notify when i started passing the online examination for getting a printed sent per mailbox certificate; THAT there was a kind of re-make in another stand so "that I WOULD NEVER PASS with more than 95%" as required to acquire that certificate – (I HAD PAID around \$500 USA dollars for attending this online graduate adult education course)"!!!"

"I Was almost always getting a "84% grade" ("3 times")!
THIS actually represents the successful passing required academic grade for a doctoral level course at WATERLOO."

"I HAD EVEN visited the premises of STANFORD university together with SANDY-beidu-gay-idiot-fromghana-cuon-pd "in year 2011" while attending a formal method techniques school at ATHERTON-COLLEGE nearby "by around 40 minutes drive"."

Doctor-PH.D. in Electrical & Computer Engineering - REPORTS - 2010

YEARS "09 / 2009" - "2010" SUMMARY-PAGES

— I have prepared, and presented a static dataflow analysis in November 2010 at *IBM workshop CDP CASCON* 2010 (https://www.sable.mcgill.ca/~clump/cdp2010/index.html).

[Workshop-CDp; IBM casCon 2010]

The goal of this static dataflow analysis was to solve the issue of temporal property API rule checking in Plugin-based software.

- I co-taught and assigned marked with Patrick for courses:
 - 1. "Programming for Performance (ECE 459)";
 - 2. "Software Testing, Quality Assurance and Maintenance (ECE 453 / SE 465)".
- I have successfully attended the course ("CS 745 / ECE 725") *Computer-Aided Verification* (https://www.cs.uwaterloo.ca/~nday), taught by "Prof. Dr. Nancy Day". I could learn about following topics:

COURSE-ECE 725

THIS psy-professor is somewhat "a culprit of canadian armed robber forces only for black-descendants; Including iranian; holy-bible-CYRUS-ISIAH-45" (https://www.saintebible.com/lsg/isaiah/45.htm).

- 1. OCAML functional programming language
- 2. Propositional Logic
- 3. First Order Logic (Predicate logic)
- 4. Higher Order Logic (Lambda Calculus) "with Haskell"
- 5. Theorem Proving
- 6. Interactive Theorem Proving with "Isabelle HOL"
- 7. Model Checking (with use of "SMV model checker")
- 8 etc
- I have met in-person "Pr. Prof. Dr.-Ing. Nomair Naeem" (HELP with understanding of static dataflow analysis algorithms): "Especially with context-sensitive parametric analysis".
- I have as roommate and best-friend [Diplom-Ingenieur-Informatik (Dipl.-Ing.-Inf.)] THOMAS REIDEMEISTER, 'aus MAGDEBURG'. He is also a computer engineer graduate student "in ECE at THE university of Waterloo, ON".

THOMAS (https://www.reidemeister.com) is so much helping to myself including recommending myself a "JAPANESE toyota corolla LE 2003-(plate BLAB 045)" car as buying tip because of low costs in maintenance in ontarian-Canada.

I learned at least 80% of a happyfull life in ontarian Canada from THOMAS as a kind of senior brother of mine.

- (a) Difference between brunch and lunch; with an invitation for a brunch in KITCHENER: I cannot remember the name of this very nice restaurant by a sunday–morning;
- (b) Farmer's market in Kitchener;
- (c) * * *—Asian food market stores in Kitchener—* * *;
- (d) etc.

"THOMAS moved-in into our student house as replacement for a nigerian so called CHRISTIAN-faked TOMIWA ADAMURULA (tom)."

"AS I have matured myself, "today, in 2024, "September 1^{st} ," THOMAS must be from NAZI-ss-combat engineering against black-descendants like "cameroonian MARTIN tchamgoue", employed at LABFORGE.CA (https://www.labforge.ca) ".

I could remember being very happy all time with \star \star —JOHN and ANNA GULDEMOND— \star \star \star the sweet–nice landlords.

Doctor-PH.D. in Electrical & Computer Engineering - REPORTS - 2 - 2010

20.20 YEARS "09 / 2009" - "2010"

SUMMARY-PAGES

- I have met in-person Prof. Dr. Eric Bodden at our (Xavier, JON eyolfson) office room in "Davis Center".
- I have improved my technical skills in following areas by reading technical reports and conference articles:
 - 1. "Program Verification (Ph.D. thesis from Patrick LAM)" (https://patricklam.ca)
 - 2. Algorithm Design, and Implementation (from book "Introduction to Algorithms" (https:
 //www.amazon.com/Introduction-Algorithms-fourth-Thomas-Cormen/dp/026204630X/
 ref=sr_1_1?crid=2UBHH37C2Y2J3&dib=eyJ2IjoiMSJ9.RxrAGDmePG_uPSHKskT1qe4eJp18_
 sU0zfGdVFedlBzcVOqunH6HMFDuvjfBk5T7_hbHBgRqWHVSmsYFd00P9qIyOhMWcDwVMeRQodxABi7cszQQi1XxeWBu8jZqpGALecudSCyPct_
 N4de9gwldrRqhL2Alh8huCTZ2PeIofPH8JLCoU0jaTq8vuQ-G7z1Jdit5yRk2hl627B7GRAFVG3fiolk8kSGbcuK5_
 JsFw6g.AobHaMGD2q1MBzQIcdziArWAzLVbUQztj2REK1DRJ0Y&dib_tag=se&keywords=CS+Algorithm+
 book&qid=1726183252&s=books&sprefix=cs+algorithm+book%2Cstripbooks-intl-ship%2C313&sr=
 1-1));
 - 3. Deterministic and Nondeterministic finite automata theory;
 - 4. JAVA and its virtual machine;
 - 5. Static Dataflow Analysis by Gary A. KILDALL (https://en.wikipedia.org/wiki/Gary_Kildall);
 - a. SOOT framework (https://www.soot-oss.github.io/soot);
 - b. "Tracematches formalism by Hendren, Lhoták, et al." (https://plg.uwaterloo.ca/~olhotak/pubs/rv07.pdf)
- I have attended following workshops and conferences:

[IBM WORKSHOP-CDP CASCON 2010]

- 1. "IBM workshop CDP CASCON 2010 (https://www.sable.mcgill.ca/~clump/cdp2010/index.html)"
 - a. I could talk briefly with Patrick Doyle from J9-JAVA (https://www.ibm.com/docs/en/configurepricequote/10.0?topic=machines-j9-jvm) JIT-compilation team at IBM Toronto Software Lab
 - b. Maxime Boisvert Chevallier (https://scholar.google.ca/citations?user=1Sg618gAAAAJ&hl=en)
- 2. "I have reviewed technical & scientific papers for OOPSLA 2010 (https://dl.acm.org/action/showFmPdf?doi=10.1145%2F1869459&ved=2ahUKEwiboY0Exb6IAxXdgP0HHfm0A2YQFnoECCIQAQ&usg=A0vVaw0DwvmxPoRXI7v__J6preeu)."

[OOPSLA 2010]

3. "I have attended the conference "Programming Language Design And Implementation (PLDI 2009)" in Toronto:"

[International CONDEFERENCE-pldi-racist-extreme; PLDI 2009]

- Pr. Prof. Dr. JEAN yang, she was a then Ph.D. student and candidate at "MIT (https://people.csail.mit.edu/jeanyang/index.htm)" (https://www.cs.cmu.edu/~jyang2).
- "Nurudeen Lameed (from Nigeria) (https://www.sable.mcgill.ca/~nlamee)", "and other SABLE-mcgill (https://sable.mcgill.ca) graduate students" and I presented to each other;
- "Pr. Prof. Dr. Tom Ball from Microsoft Research (MSR) (https://www.microsoft.com/en-us/research/people/tball)", and I presented each other.
- "Florian Zuleger (from Austria) (https://informatics.tuwien.ac.at/people/florian-zuleger)", and I presented each other.
- o "Stephan Zucker, PhD (from Switzerland) (https://)", and I presented each other.

DISSERTATION THESIS DOCTOR-PH.D. IN ELECTRICAL & COMPUTER ENGINEERING - CONTINUED - REPORTS — YEAR 2011

21.21 YEAR "2011" Summary-PAGES

— "December 20th, 2011":

I have prepared and successfully passed my doctoral PhD comprehensive examination in front of at least 4 experts in Software System:

- 1. Prof. Dr. Ondrěj Lhoták, Ph.D.
- 2. Prof. Dr. Derek Rayside, Ph.D., Professional Engineer (PEng, Ontario)
- 3. Prof. Dr. Patrick Lam, Ph.D., Professional Engineer (PEng, Ontario)
- 4. Prof. Dr. Lin Tan, Ph.D., Professional Engineer (PEng, Ontario)
- I co-taught and assigned marked with Patrick for course:
 - 1. "Programming for Performance (ECE 459)".
- I have successfully attended the course "CS 744" Advanced Compiler Design (https://plg.uwaterloo.ca/~olhotak/cs744), taught by "Pr. Prof. Dr.–Ing. Ondrej Lhoták".
 I could learn about following topics:

COURSE-CS 744

- 1. SOOT framework (https://www.soot-oss.github.io/soot)
- 2. Meet Over Paths (MOP)
- 3. Basic Block (BB), Control Flow Graph (CFG)
- 4. Three-Address-Code ("3-Address-Code")
- 5. Static Single Assignment Form "(SSA form)"
- 6. Pointer (Alias) Analysis
- 7. Static Dataflow Analysis by Gary A. KILDALL (https://en.wikipedia.org/wiki/Gary_Kildall);
- 8. Transfer flow functions
- 9. Components of an advanced Compiler (E.g.: Optimizer, backend, etc.)
- I have met in-person "Michael Pradel". (https://software-lab.org/people/Michael_Pradel.html)
- I have met in-person "ALEXIE tcheuyap-idiot-cuon-pd". (https://discover.research.utoronto.ca/ 12279-alexie-tcheuyap)
- I have, in summer 2011, received a personal visit of "Mae Wandji", baby of my uncle maternal "Théodore & Aurélie Wandji Yagno Kamdoum": she was accompanied by "her mother Aurélie Yagno Wandji"!
 "Mae Wandji", and her mother "Aurélie Wandji Yagno Kamdoum", I dedicate a successful PhD comprehensive examination!
- I have met in-person Prof. Dr. MARTIN vechev. (https://scholar.google.com/citations?user=aZ1Rh50AAAAJ&hl=fr)
- I attended successfully the summer school: "First Summer School on Formal Techniques" (https://fm.csl.sri.com/SSFT11/index.shtml); organized by The "National Science Foundation (NSF)" located at SOFTWARE RESEARCH INSTITUTE INTERNATIONAL (SRI International), at "Menlo College, Atherton, California, USA" from May 22, 2011 until May 27, 2011.

[ATHERTON-COLLEGE] / ["1st Summer School on Formal Techniques"-2011]

Topics we learned about and practiced where among others:

- o "Interactive Theorem Proving with PVS" (by "Pr. Prof. Dr.-Ing. Natarayan Shankar")
- "Static Analysis by Abstract Interpretation" (by "Pr. Prof. Dr.-Ing. David Moniaux")
- o "Hardware / Software Co-Design"
- "Model Checking with JPF (JAVA PATHFINDER)" (by "Pr. Prof. Dr.-Ing. Villem WISSER-neger-raciststelenbosch-university-SA")
- I have improved my technical skills in following areas by reading technical reports and conference articles:
 - 1. Algorithm Design, and Implementation (from book "Introduction to Algorithms" (https://www.amazon.com/Introduction-Algorithms-fourth-Thomas-Cormen/dp/026204630X/ref=sr_1_1?crid=2UBHH37C2Y2J3&dib=eyJ2IjoiMSJ9.RxrAGDmePG_uPSHKskT1qe4eJp18_sU0zfGdVFedlBzcVOqunH6HMFDuvjfBk5T7_hbHBgRqWHVSmsYFd00P9qIyOhMWcDwVMeRQodxABi7cszQQi1XxeWBu8jZqpGALecudSCyPct_N4de9gwldrRqhL2Alh8huCTZ2PeIofPH8JLCoU0jaTq8vuQ-G7z1Jdit5yRk2hl627B7GRAFVG3fiolk8kSGbcuK5_JsFw6g.AobHaMGD2q1MBzQIcdziArWAzLVbUQztj2REK1DRJ0Y&dib_tag=se&keywords=CS+Algorithm+book&qid=1726183252&s=books&sprefix=cs+algorithm+book%2Cstripbooks-intl-ship%2C313&sr=1-1));
 - 2. Deterministic and Nondeterministic finite automata theory;
 - JAVA component-based software development by OSI architecture and Eclipse IDE (Integrated Development Environment);
 - 4. JAVA and its virtual machine;

Doctor-PH.D. in Electrical & Computer Engineering - REPORTS - 2012 — Internship at IBM (International Business Machine)

22.22 YEAR "2012" Summary-PAGES

- I co-taught and assigned marked with Patrick & Derek Rayside & Jon Evolfson & Leo Passos, etc. for courses:
 - 1. "Compilers (ECE 351)": Python scripts were written to automatically correct programming assignments from code source repositories.
- I went for an academic and professional internship at IBM Toronto Software Lab;

I wanted to improve my programming languages design and implementation skills as well as BASH-scripting.

I spent 2 Academic terms (8 months) in Markham (Ontario, Canada) for this internship.

I worked there under supervision of ["Patrick Doyle, M.ASc.",] and then "Prof. Vijay Sundaresan, M.Sc.".

- I worked principally as a tester for certain optimization features of the "J9 JIT compiler" for the JAVA application server (Servlet container) IBM Websphere (https://en.wikipedia.org/wiki/IBM_WebSphere_Application_Server) under "Prof. Vijay Sundaresan, M.Sc.". I was writing BASH-scripts to run and evaluate implemented certain optimization features for the "J9 JIT compiler" for the JAVA application server.
- I could attend to lectures given at IBM Toronto Software Lab by "Pr. Prof. Dr.-Ing. Clark Verbrugge" (https://www.sable.mcgill.ca/~clump) from "McGill University" on Creating Optimizations for Compilers.
- o I could improve my skills with the following tools among others:
 - "GNU-bash" (ftp://ftp.gnu.org/pub/gnu/bash)
 - 2. "GNU-vi/GNU-vim" (https://www.vim.org)
 - 3. "GNU-screen" (https://savan-nah.gnu.org/projects/screen).
- "Prof. Vijay Sundaresan, M.Sc." wanted myself to be back next summer for another internship with him at IBM: unfortunately I resigned from this engagement because I felt I had to go back in my home country: Cameroon!
- I befriended myself at IBM with "Aayush Prakash, M.ASc. (Waterloo, 2013)" (https://scholar.google.com/citations?user=hUXGzpgAAAAJ&hl=en).
 - I had a toyota corolla 2007 LUXUS EDITION; that's why Aayush PRAKASH 1st contacted me so I could help him mornings.

I tried trice but I COULDN'T anymore because I COULDN'T wake up so early; because MARKHAM is a very big city with so much traffic. BUT WE STAYED friend for ever.

THX. BRO.

2. We then became roommate in Waterloo the following fall (September – December) term; I COULD appreciate someone nice and very comfortable with my living style since I am the one that was principally renting the 2–bedroom apartment on 16–457 ALBERT-STREET.

HE never not paid his subrent; and was also kind to learn more about how to better maintain a common washroom

THEN he moved to IBM after successfully graduating with a M.ASc. in Electrical & Computer Engineering from PROFESSOR-racist HIREN-patel-racist!

I then went several times to visit AAYUSH when he moved to Toronto.

- I befriended myself in Toronto with the following fellow Cameroonian:
 - "Prof. Dr. Alexie Tcheuyap, Ph.D. (Laval, "French Literature", Quebec, Canada, 2008)" (https://discover.research.utoronto.ca/12279-alexie-tcheuyap);
 - 2. "Erick Djeuyou Pokem, B.ASe. (Lilles, "Business Informatics-MIAGE", France, 2007)";
 - 3. "Audrey Nguetie Tchamga, B.Sc. (Laval, "Actuarial Sciences", Quebec, Canada, 2008)";
 - 4. 'Judith Ngaleu, B.Sc. (Montreal, "Telecommunication Engineering", Quebec, Canada, 2005)";
 - 5. "Eunice Gapie Yemte, B.Sc. (Luxembourg, "Software Engineering", Luxembourg, 2008)";
 - 6. "Valérie Yogho, B.Sc. (Montreal, "Electrical Engineering-Power", Quebec, Canada, 2008)";
 - 7. "Tobie Guilliane, M.Sc. (Paris, "Financial Accounting", France, 2008)";
 - 8. "Francis Mbiele Kamga, MBA (ESG, "Business Management", Paris, France, 2007)".
 - "FABRICE wilfried siemeni, B.Eng., (FH-Berlin, "Food Processing Engineering", Berlin, GERMANY, 2005);
 Diploma (IHN, "applied HOLISTIC NUTRITIONIST", Mississauga, Toronto, Ganada, 2012);
 M.Sc. (FH-Berlin, "Food Processing Engineering", Berlin, GERMANY, 2006)".
- I have attended following workshops and conferences in 2012, together with "Pr. Prof. Dr.—Ing. Patrick LAM, Ph.D." (https://www.patricklam.ca), after completion of the internship at IBM Toronto Software Lab (IBM Canada Ltd (https://www.ibm.com)):

[WORKSHOP-local MITACS Ontario; International CONFerence; PLdi 2012]

- 1. "MITACS Ontario (https://www.mitacs.ca) at the University of Waterloo on how to behave properly when having lunch and dessert with other professionals."
- 2. "Programming Language Design and IMPLEMENTATION (PLDI 2012)" (https://) in Toronto downtown.
 - 1. I COULD TALK TO several researcher among employees of GRAMMATECH-racist-negger (https://www.grammatech.com) from THOMAS-reps at WISCONSIN-madison. (https://www.uwisconsin.edu)

DISSERTATION THESIS DOCTOR-PH.D. IN ELECTRICAL & COMPUTER ENGINEERING - CONTINUED - REPORTS — YEAR 2013

23.23 YEAR "2013" Summary-PAGES

- I talked in-person with "Mahesh Tripunitara" about some of my non understanding about Doctor-PhD advisor of mine "Patrick Lam"; "MAHESH TRIPUNITARA" said I shall look for research collaborations within University of Waterloo and just put the name of "Patrick LAM" at end of a publication!
 - I AM STILL VERY GRATEFUL for this insight into my life as a scientist that led me to try and talk successfully with following pro-eminent fellow computer scientist:
 - "Vijay Ganesh"; very proud of having learned much of how to write a paper and / or reviews of other papers with him; I cannot be a Ph.D. or doctor without this collaboration!

THIS IS SOMEONE very good at teaching research skills only. I cannot say much about his private behavior since I generally don't mix my private life with professional life!

- ["Mohammad Hamdaqa" from THE STAR research lab (https://star.uwaterloo.ca)]
- "Aayush Prakash" (https://scholar.google.com/citations?user=hUXGzpgAAAAJ&hl=en) (from IBM internship in Markham)
- "Leo Passos" from Generative Software Development research group at university of waterloo (https://gsd.uwaterloo.ca/~lpassos)
- "Frank Tip" (from IBM Research then as Professor at the University of Waterloo): AT all the very much inspirational about 'A SO CALLED taint analysis' in my research area at all.

Before visiting CS846 of "Frank Tip", I cannot know anything about what is a Taint Analysis (https://www.semanticscholar.org/paper/Temporal-Property-Verification-in-Plugin-based-Noundou/c68c2374b1dca17edab774ee8a1d09b015f29b33).

THIS CS846 (Program Analysis of Web Apps) is my best course as a graduate student in terms of working on related papers and writing reviews. Frank Tip is a very good and proud research manager!!!

"Only 1 tip, and you get all the clue about what you really need to do."

- "Pavel Parizek" (https://scholar.google.com/citations?user=M_9_-WsAAAAJ&hl=en) (from Programming Language Research Group (PLG) (https://plg.uwaterloo.ca), invited by "Ondrej Lhoták")
- o "BORZOO" (https://) (very respected in RV conferences series)

THIS [friend-kkk] of *sebastian fischmeister from AUSTRIA-adolf-hitler* (https://uwaterloo.ca/~sfischme) is so kind that he let myself in his office to present what I really want to perform as research. BUT i could notify an office with kind of ground-tapestry for WHAT-the-fuck.

DISSERTATION THESIS DOCTOR-PH.D. IN ELECTRICAL & COMPUTER ENGINEERING - CONTINUED - REPORTS — YEAR 2013 -II-

24.24 YEAR "2013, 2ND PAGE" Summary-PAGES

- I co-taught and assigned marked with "Mahesh Tripunitara" and "Igor Ivkovic" for courses:
 - 1.) "Computer Networks (ECE 428)";
 - 2.) "* * * Foundations of Software Engineering (ECE 651) * * *"
 - 3.) "* * * Methods and Tools for Software Engineering (ECE 650) * * *".

Several employees from "Google Waterloo Inc. (https://www.google.ca) " attended lectures ("Foundations of Software Engineering (ECE 651)", and "Methods and Tools for Software Engineering (ECE 650)");

[DIVAM JAIN racist from CA-U.S.A. even tried to make me hired there once ...].

- I started implementing a LLVM context-sensitive solution to my Research Proposal Thesis (https://www.zenodo.org/record/8051293); Because SPARK pointer analysis in SOOT (https://www.soot-oss.github.io/soot) didn't permit for pointer-analysis data as a stand-alone pre-processing step, as my early design of the static dataflow analysis suggested (https://www.semanticscholar.org/paper/Temporal-Property-Verification-in-Plugin-based-Noundou/c68c2374b1dca17edab774ee8a1d09b015f29b33).
- I have successfully attended the course [Program Analysis of Web Apps ("CS 846")], taught by "Pr. Prof. Dr. Frank Tip" (https://northeastern.edu/~ftip). I could learn about following topics:

COURSE-CS 846

- 1. web applications
- 2. Javascript
- 3. dynamic analysis
- 4. static dataflow analysis
- 5. A 'Quercus server' dynamic taint analysis (https://www.zenodo.org/record/8051621/) [3] by practicing within a personal single project
- 6. scientific papers reading and comparison.
- I have successfully attended the course Static Analysis for Software Engineering (SASE) ("ECE 750"), taught by "Pr. Prof. Dr.-Ing. Patrick LAM" (https://www.patricklam.ca). I could learn about following topics:

COURSE-SASE-ECE 750

- 1. dynamic analysis
- 2. static dataflow analysis
- 3. **Static taint analysis (https://www.zenodo.org/record/8051293)** [21] by practicing within a personal single project:

"I am the only one who had this idea of performing static taint analysis, because I previously did a dynamic taint analysis in FRANK-TIP-CS846—racist-course. *THE CS OF UNIVERSITY OF WATERLOO wasn't* (https://www.cs.uwaterloo.ca) even capable of [finding this racist-cs846 segregative course curriculum] when I asked for it in year 2022; Even FTP, the creator of it WASN'T confident to give it to a black from AFRICA!"

[r-IT Seems NDJATIE-from-rotary commanded again FTP from the inside.]; EVEN her husband ["pr. shanda; YVAN-plumber-bafang-babouantou"], is very well recommended by YAOUNDEACS these days. (https://)

[AHHHH, also THE general of science KLAUS HAVELUND from N.A.S.A (https://www.nasa.gov/YaoundeACS) was also invited by my emails so to acquire some knowledge about [YRI-DB-RUNTIME-VERIF] since his paper with SFISCHME wasn't very proper.] (https://www.ece.uwaterloo.ca/~sfischme)

- 4. scientific papers reading and comparison.
- I have On the website of stanford university (https://www.stanford.edu) in the state of CALIFORNIA; IN-the-U.S "unsuccessfully (with "84% grade") attended" the course Software Security. I could learn about following topics:

[STANFORD.EDU-online-course-software-security 2013]

- 1. PRIVATE / PUBLIC INFRASTRUCTURE-key (GPG); CERTIFICATE-authority
- 2. CYPHER DECYPHER CRYPTOGRAPHY-algorithm
- 3. SSL-Secure-socket-layer protocol on HTTP protocol
- 4. ATTACKS strategies:
 - 1. SQL injection
 - 2. Buffer-overflow attack
 - 3. MAN-IN-MIDDLE attack
- 5. etc.

DISSERTATION THESIS DOCTOR-PH.D. IN ELECTRICAL & COMPUTER ENGINEERING - CONTINUED - REPORTS — YEAR "2014" / YEAR

"03 / 2015"

25.25 YEARS "2014" - "03 / 2015"

Summary-PAGES

- I find a very imposing book that explains in my better terms algorithms fixed point static dataflow analysis à la "Gary A. kildall: A unified approach to global program optimization (https://doi.acm.org/10.1145/512927.512945)":
 - "Advanced Compiler Design"; ISBN: "", by author from IBM: .

THIS book doesn't destroy your brain like the book:

• "PROGRAM ANALYSIS"; ISBN: "", by author from AMSTERDAM: .

I implemented my own static dataflow fixed point algorithm in C⁺⁺ object-oriented, and I published it on my student Ph.D. page https://ece.uwaterloo.ca/~xnoumbis; And on my defunct GITHUB.COM-web-page:.

I then improved and finished my static dataflow taint analysis, and starts preparing my Ph.D. research seminar as presented in booklets present in "ECE graduate students room" in EIT building!

NOT very long after this online internet—web publication; I LEAVE WATFFORM for Cameroon where I created YERITH R&D, and affiliated software systems programs.

- I met Pr. Prof. Dr.-Ing. Ondrej Lhoták (https://www.cs.uwaterloo.ca/~olhotak) in-person for a review of my created LLVM context-sensitive static dataflow analysis: HE WAS RELUCTANT only because of 1 missing application of the analysis.
- I assisted students in the LABORATORY for coding in C⁺⁺ during 2 weeks:

C⁺⁺ Laboratory (ECE 250)

1. "C++ Laboratory (ECE 250)".

[!!! Iranian canadian university of waterloo professors !]!!

My colleague JON EYOLFSON (https://jeyolfson.com) with Prof. Dr.-Ing. Ladan (https://ece.star.uwaterloo.ca), went to suppress my appointment illegally since I legally, according to ECE department regulations for 2 weeks vacation for personal illness purposes, sent JON eyolfson as a replacement laboratory instructor to myself to LADAN!

I couldn't recover my job as teaching assistant in laboratory at my stay-return from JON EYOLFSON that I sent to Prof. Dr.-Ing. Ladan, for only 2 weeks replacement of myself!

I have prepared, and presented a context-sensitive static dataflow analysis in January 2015 at a DAVID R.
 CHERITON SCHOOL OF COMPUTER SCIENCE programming language research group (PLG) seminar talk.

[Ph.D. Dissertation Defense at PLG]

I had this work successfully approved at PLG by "dear-racist-idiot Ondrej Lhoták" (https://plg.uwaterloo.ca).

The title of my talk was: CONTEXT-SENSITIVE STAGED STATIC TAINT ANALYSIS FOR C USING LLVM (https://www.archive.org/download/jh-nissi-ece-uwaterloo-grad-talk-2014-04-16/JH_ NISSI_ECE_UWATERLOO_GRAD_TALK_2014__04__16.pdf); the presented application was the finding of a buffer-overflow security vulnerability in SSL (Secure Socket Layer) protocol as found in the "HEARTBLEED bug" (https://heartbleed.com).

"Dr.-PH.D. ALI TELAGHANI was the $1^{\rm st}$ iranian university of waterloo Ph.D. Candidate I reviewed. A former trainee of nancy day from watform. (https://www.watform.uwaterloo.ca) "

AT THE conference presentation table were present among others :

- (a) Pr. Prof. Dr. MAGNUS MADSEN (https://www.cs.au.dk/~magnusm)
- (b) Pr. Prof. Dr.-Ing. "Peter Alan Burh" (https://www.cs.uwaterloo.ca/about/people/pabuhr)
- (c) etc.
- I have prepared, and successfully presented a context–sensitive static dataflow analysis on "April 16, 2014" at an ECE graduate seminar talk.

[Ph.D. Research Seminar]

The title of my talk was: CONTEXT-SENSITIVE STAGED STATIC TAINT ANALYSIS FOR C USING LLVM (https://www.archive.org/download/jh-nissi-ece-uwaterloo-grad-talk-2014-04-16/JH_NISSI_ECE_UWATERLOO_GRAD_TALK_2014__04__16.pdf) .

The goal of this static dataflow analysis was to solve the issue of temporal property API rule checking in Plugin–based software by static dataflow taint analysis.

RESEARCH AND TEACHING OBJECTIVES 2 - Dissertation Thesis Doctor-PH.D. in Electrical & Computer Engineering - continued - Hindrance

26.26 Research Outcome Hindrance

Summary-PAGES

IT WASN'T POSSIBLE TO IMPLEMENT THE STATIC WHOLE PROGRAM ANALYSIS AS PRESENTED because of the non possibility to acquire points—to information as a pre—processing standalone phase/step from SPARK POINTER ANALYSIS FRAMEWORK IN SOOT.

It wasn't in my research interest for a "Ph.D. in Electrical & Computer Engineering" to dive into recreating a pointer analysis for SOOT by modifying for instance research outcome work of "AAKARSH NAIR, MASc (2009)".

It would be more productive to perform research with "Ondrej Lhoták" in "Mathematics Department at DAVID R. CHERITON SCHOOL OF COMPUTER SCIENCE" (https://www.cs.uwaterloo.ca/~olhotak) rather than with DR.-PH.D Patrick LAM at ECE Department. So I stayed out of this area of research for the "Ph.D. in Electrical & Computer Engineering"; Computer Software Engineering is more focused on developing methodologies around software rather than creating complex computer algorithms for calculation purposes; AS this is done in Computer Sciences (E.g.: "Ph.D. in Computer Science").

It is somehow also feasible for a "Computer Software Engineer" easily to implement a "pointer analysis as a Ph.D. in Computer Sciences could do whenever needed"!

I ("Doctor-PH.D. of Engineering Xavier Noumbissi Noundou") have, for instance demonstrated, I could at least at level of a pointer dataflow analysis design and implementation performed by implementing the 1st openly (FOSS) published on the internet (2015): Context-Sensitive Staged Static Dataflow Analysis for C using LLVM! (https://www.zenodo.org/record/8051293) [21]: **\sqrt{git} https://www.github.com/sazzad114/saint".

27.27 RESEARCH OUTCOME PLAGIARISM

Summary-PAGES

1. 1st of all, I need to mention that JON eyolfson has tried to remove all connections to my person in his documents I could see on the internet media and / or wherever else.

FOR instance, JON eyolfson doesn't mention anymore he reviewed papers for OOPSLA 2010; I ASSUME because my name stays also in the document viewable from the web I COULD SEE last.. (https://dl.acm. org/action/showFmPdf?doi=10.1145%2F1869459&ved=2ahUKEwiboYOExb6IAxXdgP0HHfmOA2YQFnoECCIQAQ& usg=AOvVaw0DwvmxPoRXI7v__J6preeu)

"Doctor-PH.D of Engineering JON EYOLFSON" (https://www.ece.utoronto.ca/people/eyolfson-j) could for instance implement a Gary A. KILDALL (https://en.wikipedia.org/wiki/Gary_Kildall) static dataflow pointer analysis based on my research outcome in XAVIER NOUMBISSI NOUNDOU'S DOCTORAL EXCERPT DISSERTATION" (https://www.zenodo.org/record/8051293); Even though he didn't cite my previous work and also Gary A. KILDALL (https://en.wikipedia.org/wiki/Gary_Kildall).

Instead, HE WENT ON TO CITE "John B Kam and Jeffrey D. Ullman", in 'Monotone Data Flow Analysis Frameworks'!

I could also notify that the description of the flow functions in JON EYOLFSON's doctoral thesis, Acknowledged by "Professor Doctor-PH.D of ENGINEERING "Ana Milanova" from RIP (Rensselaer Polytechnic Institute) (https://www.cs.rpi.edu/~milanova) ", Wasn't compliant to the highest academical standard as IT IS DUE for a university in ONTARIO-CANADA.

"Jon" instead of performing a pre-processed step pointer analysis result searching, went on to implement a whole program static dataflow analysis, INCORPORATING an LLVM-based pointer analysis, copied from my work, Without citing it ("I finished that work in 2015", While "JON Eyolfson" defended his Ph.D. thesis containing this pointer analysis in 2018).

"I could also note it seems ["Ondrej Lhoták"] wasn't a member of JON eyolfson dissertation defence examination committee (https://www.cs.uwaterloo.ca/~olhotak), even though HE ('Ondrej Lhoták'') is the most famous scientist in this area of research at the UNIVERSITY of WATERLOO based on his publication and citation record (https://dblp.org/pid/05/469.html). "

2. "My intellectual and copyrighted work with "DIVAM JAIN, M.Math", now at ["Google Waterloo Inc."] (https://jobs.google.com/about/), has by now produced at least 11 scientific published papers worldwide, with money rewards, [without my name on neither on them.]"

INSTEAD, other people reward from it:

- 1. Dr. Patrick LAM;
- 2. Dr. Reid Holmes;
- 3. Dr. Derek rayside;
- 4. "zheng FELIX fang, M.ASc. (https://dblp.org/pid/170/1472.html)"; (https://dl.acm.org/doi/abs/10.1145/2807426.2807437)
- 5. etc.

QUARRELED PAPERS:

 "Identifying Test Refactoring Candidates with Assertion Fingerprints" (https://dl.acm.org/doi/abs/10. 1145/2807426.2807437) RESEARCH AND TEACHING OBJECTIVES 2 - Dissertation Thesis Doctor-PH.D. in Electrical & Computer Engineering - continued - 1 -

Plagiarism

28.28 RESEARCH OUTCOME PLAGIARISM - CONTINUED - 1

Summary-PAGES

"Professor Araving Machinry" also used code sources results from my Static Dataflow Analysis
without any citation of it in his Award winning USENIX paper; I mailed him in 2017; HE said that my
work wasn't published by a peer-refereed conference and/or workshop, or whatsoever, THAT'S WHY he
couldn't cite it.

Instead of citing the 1st original publication of a Free and Open Source Software code (FOSS), 2015, As I have published in on 'www.github.com (\$\Phi\git\text{git}\text{ https://www.github.com/sazzad114/saint})'; ARAVIND cited instead my competitor BODDEN-ERIC (https://www.bodden.de) (from Germany (https://www.fr.wikipedia.org/wiki/Allemagne) and Previous colleague of Patrick LAM (https://www.patricklam.ca) at McGill University (https://www.mcgill.ca)).

Long after terminating my research collaboration with Patrick LAM at University of Waterloo, ONTARIO, CANADA; I could then notify that he was talking especially to "ARAVIND machinry my competitor about my research under his supposed supervision without telling it to myself!"

2. A ghanaian ignorant, wretched worldwide called SANDY-beidu thinks he could behave so to alter my JEOVAH-NISSI-confidence at his underground-peggist home in bavaria-waterloo.

BEcause I rented a "ford fusion" during my travel to the "1st summer school on formal techniques" in ATHERTON, california; So to be mobile because I HAD TRAVELED to united states of america before when I WAS an employee of bavarian SIemens-medical-solutions; THIS guja went on to buy as his 1st car a similar "ford fusion" since he thought I WANTED to show up in front of him and ANOTHER black-afro-descendant from long-islands.

I AM EVEN wondering how this lady from basement science could be invited to the summer school! AT ALL! may be a call-girl!

FROM academic level point of view, this ignorant doctor of philosophy in computer science, SeEms to ignore what I COULD BUILD AS [enterprise resource planing (ERP-system) software !!!!!!!!]

3. JAN peleska from GERMANY, didn't say anything about the law against myself in Cameroon because he is the one who went to report false behaviors of myself to Cammeroon authorities about my living style in Germany without telling anything to me about.

Even at German Embassy in Yaounde, I could notify a strange behavior of people working there against myself while I came to complain against FRANCK-BIYA, son of PAUL BIYA. THIS GAY with my cousin PATRICE CABRAL SHANDA SANOU (decased by now since March 18,2024 went to destroy my investment by creating a forestry society just opposite of my lawful building for peaceful habitation usage)!

JAN peleska from GERMANY, also seems to be the one that said and commanded PATRICK LAM to destroy my career because I reluctantly refused to pursue doctoral Ph.D. research (https://www.informatik.uni-bremen.de/gesy) under his supervision at the University of Bremen; I.E. Jan peleska insulted violently myself in front of HELGE LOEDING (https://www.LOEDING-ONLINE.de), SERGE FOPOUSSI NONO ACHILLE (https://www.deutsche-digitale-bibliothek.de/person/gnd/141875240), etc.

I cannot live with racial segregation!

RESEARCH AND TEACHING OBJECTIVES 2 - Dissertation Thesis Doctor-PH.D. in Electrical & Computer Engineering - continued - 2

Figure 21: YERITH-SAINT ([LGPL license]) Algorithms Architecture. "poolalloc" pointer-alias analysis tool from "Chris Lattner" at "APPLE Ltd." is re—used.

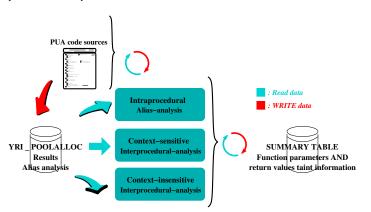


Figure 22: A sample *API rule violation* as tainted path "close(fd) => write(fd, &sum, sizeof(i)) L4—L7—L9—L10—L11" (orange colored lines of code); on LLVM THREE-ADDRESS-CODE.

```
ssize_t write(int fd, const void *buf, size_t count); // taint sink
 3
        uint SAVE_Document (unsigned x, int fd, const void *buf, size_t count) {
 4 L1: uint sum = 0;
    L2: uint i = 0;
 6 L3: if (x == 2)
 7■ L4: close(fd); //taint source; ''close(fd) => write(fd, &sum, sizeof(i))''
 8 L5: else //not VALID api rule check!
 9 L6: sum = 0;
10■L7: if (i>=x)
11 L8: goto L12;
12 ■L9: sum = sum + i:
13 ■L10: i = i + 1:
14 L11: write(fd, &sum, sizeof(i));
15 L12: goto L6;
16 L13: return sum: }
```

- 1. Create A FRAMEWORK FOR STATIC verification of [Temporal Safety Property in Plugin-based software by taint analysis] Continued
 - b. Doctoral "Ph.D. degree" Dissertation in Electrical & Computer Engineering: "Context-Sensitive Staged Static Taint Analysis for C using LLVM"; (Advised by Pr. Prof. Dr.-Ing. Nomair Naeem | Pr. Prof. Dr. Ondrěj Lhoták | Pr. Prof. Dr.-Ing. Frank Tip | Pr. Prof. Dr.-Ing. Patrick Lam | Pr. Prof. Dr.-Ing. Vijay Ganesh) |

```
UNIVERSITY OF WATERLOO, WATERLOO, ONTARIO, CANADA

YERITH<sub>R&D</sub>, Center region, Cameroon — (addendum with Typestate-API usage rule checking; state diagram mealy machine ( somm[?d]))

[JUNE 2024 – JUNE 2024]
```

[Software Safety, API (application programming interfaces) typestate checking, tracematches, temporal safety property verification, cyber–security, software security vulnerability analysis, computer software static program analysis, computer software dynamic program analysis, software testing, software integration testing, GERMAN STYLE HABILITATION, Disputation–january–2015–DC-room–PETER-ALAN-BUHR]

The same class of problems that solve taint analysis issues resolve also API usage rules checking for specification of forbidden usage rules as a typestate specification. A violated API typestate (tracematch-alike) usage rule corresponds to a tainted path or a sub-tainted path (E.g.: path "L4—L7—L9—L10—L11" in Figure 22).

You specify a <u>forbidden (fail trace)</u> [sequence of method calls that shall not occur in the source code]. Using static dataflow taint analysis, you check whether this specified forbidden (fail trace) corresponds to a tainted path or a subpath (of a fail trace).

"API (application programming interfaces) usage rules [typestate formalism is a similar paradigm of specification possible for input for this static context-sensitive taint analysis; "subsequent research of mine alone reveals state diagram mealy machine (SDMM) as a subset of typestates SDMM[?d],".] of JAVA or C++ library are another realm of application of this static context-sensitive (parametric) dataflow taint analysis "

"In contrast to Tracematches that specifies WISHED BEHAVIOR (PROGRAM TRACE) of API user interface rule calling method sequence; as illustrated in "Hendren, et al. work" (https://plg.uwaterloo.ca/~olhotak/pubs/rv07.pdf), "state diagram mealy machine (SDMM) BY XAVIER NOUMBISSI NOUNDOU, SPECIFIES UNWISHED BEHAVIOR (PROGRAM FORBIDDEN FAIL TRACE)" (SDMM (https://www.archive.org/download/yri_ictss_2023/yri_ictss_2023.pdf)[?d])."

"One effort could be to give a formal translation methodology from "tracematches onto state diagram mealy machine (SDMM)"; Thus enabling automatic reuse of all tracematch specifications directly into a runtime monitor engine like FYRI-DB-RUNTIME-VERIF (https://www.zenodo.org/records/13232567)."

"Patrick has not at time understood that this application is also possible by static dynamic program analysis tool created by myself at YERITH-RD: A YRI QVGE[12.12]; a Free and Open Source Code Software (FOSS)."

"Patrick LAM my former advisor since '2015-MARCH-10' is missing!"

"Patrick LAM and \underline{Xavier} noumbissi $\underline{NOUNDOU}$ have at this effect presented a short overview presentation of 30 minutes at IBM workshop CASCON 2010! (https://www.sable.mcgill.ca/~clump/cdp2010/index.html)"

A SINK IS AN ACCEPTING (error) STATE; A SOURCE IS A START STATE. Sources and sinks are methods from the library (or plugin) used by the program under analysis (PUA). Edges are other method program instructions as seen by a THREE–Address–Code representation such as Jimple (SOOT), Gimple (GCC), etc., and, or LIVM three–address–code format.

Since YERITH—SAINT our (Xavier, Vijay, and Patrick) static dataflow taint analysis algorithm works on three-address-code, LLVM compiler framework could also apply YERITH—SAINT to JAVA code as input programming language to LLVM frontend—compiler—framework, and perform as well API USAGE RULE check.

IT means in effect that any programming language that could be inputted to LLVM frontend-compiler-framework, COULD BENEFIT FROM THIS SOFTWARE STACK api (application programming interface) rule checker.

- YERITH-SAINT (Figure 21): �git https://www.github.com/sazzad114/saint
- [PH.D. RESEARCH SEMINAR TALK] GIVEN AT AN ECE (ELECTRICAL & COMPUTER ENGINEERING) GRADUATE SEMINAR TALK SERIES, UNIVERSITY OF WATERLOO, ONTARIO, CANADA (https://www.archive.org/download/jh-nissi-ece-uwaterloo-grad-talk-2014-04-16/JH_NISSI_ECE_UWATERLOO_GRAD_TALK_2014__04__16.pdf)

"Prof. Dr. Ondrej Lhoták, Ph.D. (https://www.cs.uwaterloo.ca/~olhotak), A world renowned scholar and scientist from the University of Waterloo in Waterloo, Canada, Ontario; Has reviewed this work with only 1 recommendation: add an additional application sample example apart from the presented "FORMAT STRING VULNERABILITY (https://en.wikipedia.org/wiki/Uncontrolled_format_string)" analysis done in the research paper."

INSTITUT AFRICAIN D'INFORMATIQUE, YAOUNDE, CENTER REGION, CAMEROUN

1. L' INSTITUT AFRICAIN D'INFORMATIQUE—Yaoundé—Centre D'excellence PAUL-biya-rdpc.

INSTITUT AFRICAIN D'INFORMATIQUE, YAOUNDE, CENTER REGION, CAMEROUN

"2016"

[1 institut (https://www.iaicameroon.cm) atypique, ARMAND-claude abanda, NANGA.]

Summary-PAGES

I. D'enseignant vacataire à ENSEIGNANT consultant "20 heures—la—semaine de cours" À "6,11 EUROS" par heure:

Mes rapports d'encadreurs académiques de SALABESSI-cuon-pgissiste de MBANJOCK :

- 1. JE postule via "4 heures" d'attente au sale bureau du courrier pour être reçu par 1 ingénieur inférieur au rang de "bachelor of science" (ndlr.: LICENCE en informatique);
- Après être reçu pour 1 entretien special avec <u>M. ARMAND-claude-abanda-idiot</u>; je passe 2 interviews supposées professionnelles;
- 3. A l'issue de la 1^{ère} interview qui n'est qu'1 vérification brève du curriculum vitae et de très petites connaissances pédagogiques; L'ON ME propose plutôt 1 poste <u>d'ENSEIGNANT consultant</u> plutôt que celui de vacataire à 8 heures de cours hebdomadaire auquel j'ai postulé.
- 4. L'on ma redemandé de donner tous des cours que je pensais être en mesure de distillés; SUR cette palette de cours, l'on m'a octroyé "Architecture des ordinateurs" comme 1ère mission pour la 1ère année de GÉNIE– LOGIGIEL en section anglophone de leurs cursus d'études.
- 5. Après seulement "2 semaines et démi", 1 certain "salabessi" vient me donner l'injonction de commencer aussi à donner le cours "ADMINISTRATION SYSTÈME programmation système".
- 6. JE décide de partir de cette institution puisque ce rythme de travail serait insoutenable pour ma santé fragile à cette période de au vu du changement du climat hivernale canadien au climat tempéré de YAOUNDE-raciste-tribaliste-mado-BIR :
 - a.) Toute heure de cours est payée ("8 heures par semaine" dans mon cas); IL ne m'est jamais mentionnée auparavant que 20 heures de travail la semaine ne concerne que la dispensation des cours au tableau.
 - b.) Toute autre heure de travail est impayée :
 - PRÉPARATION des données pour des devoirs surveillés;
 - CORRECTION des examens et devoirs surveillés;
 - RÉDACTION d'1 support de cours en langue anglaise.
 - [IL semblerait que 1 sœur utérine à ma personne; "Ingride TCHITCHUI noumbissi, Épse chandriand-TEUNTCHOU noumeni" serait allée dire que je suis 1 patient psychiatrique pour destituer ma vie, telle qu'elle aurait organisée en FÉVRIER 2021 avec le "rotary—club de abanda armand à ÉDEA".]
 - PARTICIPATION tous des mercredi à 1 réunion d'enseignants consultants; (EX.nihilo; je n'ai participé à aucune d'elle en 3 semaines de travail vu le temps d'adaptation à la localisation très éloigné du centre de cours de NKOLN'ANGA).
- II. Mes Conclusions SUR LA QUALITÉ de cet institut de merde :
 - 1.) [JP-kamgain, le cas d'échec patent de l"IAI cameroun !!!]
 - 2.) PAS de suivi exact des besoins et difficultés de nouvelles recrues;
 - 3.) ABANDA-amougou-belinga (https://), écroué par des heures de cours sans avisé des enseignants :
 - 2 fois consécutives, on me redemande de dispenser plutôt 4 heures de cours et exercices d'affilés plutôt que des 2 heures de cours prévues dans le "planning" pour CAUSE que l'enseignant du cours suivant s'est absenté.

ISSUES & MISUNDERSTANDINGS AT THE UNIVERSITY OF WATERLOO, ONTARIO, CANADA

ISSUES and Misunderstandings

UNIVERSITY OF WATERLOO, ONTARIO, CANADA

[Sep. 2009 – Apr. 2015]

[DGAY__side-rek; HOLY-bible-darby-version—exodus-17_15 (https://saintebible.com/lsg/exodus/17-15.htm);

Jon eyolfson-idiot; HOLY-bible-darby-version—exodus-17_15 (https://saintebible.com/lsg/exodus/17-15.htm),

SARAH—white—kkk-peggist; HOLY-bible-darby-version—exodus-17_15 (https://saintebible.com/lsg/exodus/17-15.htm)]

- I. ISSUES Problems with some colleagues:
 - 1. ["Professor RAYSIDE"]
 - 2. ["Student JON eyolfson, then Master of Applied Science JON."]
 - "This idiot white-supremacist-racist, that is watching videos about a murderer called 'LUCIFER' in our common office room while taking his lunch, is JUST A DISGUSTING kkk."

THIS junior computing engineer couldn't create a website for Watform lab (https://watform.uwaterloo.ca) after around 7 years doing a PH.D. in Computer Electrical Engineering: HE Had been mandated to do so in year 2009 when I started my "Ph.D. degree in Electrical & Computer Engineering" program as a ""DIPLOM-INFORMATIKER (MASTER OF SCIENCE EQUIVALENT)"[?]". from the so-called-elite-universität-BREMEN-germany-de. (https://www.cs.uni-bremen.de)!

3. "Student Hang chu (https://uwspace.uwaterloo.ca/items/2656af1b-8829-45fb-bc5b-d1f49762ad49), student of a so called professor patrick-lam, then Master of Applied Science HANG-chu."

THIS very-well-to-do person from China main island came to myself for a recommendation into a position as software developer in MISSISSAUGA-Toronto-idiot; I Accepted and tried to be very honest and humble in a form request form that was sent to myself the same day by a lady from "PHILLIPS subsidiary company" newest created!

4. "Student Wenzhu MAN (https://uwspace.uwaterloo.ca/items/5ac24928-7279-41f1-9c58-634873430305), student of a so called professor patrick-lam, then Master of Applied Science Wenzhu—MAN."

THIS ugly lady from CHINA main island, came into the lab-space rented to us by PATRICK-idiot-advisor during my 2^{nd} year of doctoral PH.D. studies.

SHE seemed very intelligent but very hostile to black people as I could see her behavior when I asked her if she would like to collaborate on my ongoing static dataflow analysis YERITH-SAINT project, after I ASKED for this with, a positive approval from our common idiot supervisor ["PATRICK-vietnamese-vietkong LAM"].

SHE was reluctant and we never had any opportunity to present and/or Work on anything together; AS this was the same with [JON eyolfson; Who instead copied my work only!]

- 5. "PROFESSOR clementin tayou djameni (UNIVERSITY OF DSCHANG, WEST REGION, CAMEROON)"
 - "THIS sample ignorant on "algorithms complexity and concurrency computations on multi-computers" that I know because my uncle THEODORE wandji ngongang sent me to him while he was visiting EUROPE (FRANCE, then GERMANY); while I was still an undergraduate student at the "ELITE-UNIVERSITÄT-BREMEN" (https://www.uni-bremen.de); So I will have connections in ACADEMIA in my home country while I AM STILL outside of CAMEROON."

"I met, see, and even sleep beside him twice – 1st time in our student apartment in Bremen where he stayed 4 days – Then in Rennes-FRANCE in "2004" when he visited "GRENOBLE laboratory" with PROFESSOR tchindo-vilhert."

"I tried to contact him during "September-2011" because I HEARD from MARCELIN TALLY, cousin of mine, that I COULD apply already for a position as "assistant professor in CAMEROON" with a "DIPLOM-INFORMATIKER DEGREE (MASTER OF SCIENCE EQUIVALENT)[?] " like our common age-class colleague Oscar MOURBARE from Ngaoundere-Cameroon. [Dr.-Ing. DAYANG Paul] is also from university of bremen and also our common cohort in computer science in CS-Bremen (https://www.cs.uni-bremen.de)."

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"HE has never answered anymore any emails or telephone call while I was in Cameroon!"

ISSUES & MISUNDERSTANDINGS AT THE UNIVERSITY OF WATERLOO, ONTARIO, CANADA

ISSUES and Misunderstandings 2 |

UNIVERSITY OF WATERLOO, ONTARIO, CANADA

[Sep. 2009 – Apr. 2015]

[DGAY___side-rek; HOLY-bible-darby-version—exodus-17_15 (https://saintebible.com/lsg/exodus/17-15.htm);

Jon eyolfson-idiot; HOLY-bible-darby-version—exodus-17_15 (https://saintebible.com/lsg/exodus/17-15.htm),

SARAH—white—kkk-peggist; HOLY-bible-darby-version—exodus-17_15 (https://saintebible.com/lsg/exodus/17-15.htm)]

I. ISSUES - Problems with some colleagues:

6. "FORMER friend and now enemy Godrick CHEKETE H. from Benin-vaudoo"

I encounter this idiot and vaudoo man as I just entered my second year of doctoral studies at the university–racist of waterloo in ONTARIO, CANADA

THE Ghanaian so called YAW BOAKYE-agyeman, that I EVER met 1^{st} time in African student association of the university of waterloo: "AFRSA" (https://saintebible.com/lsg/exodus/17-15.htm) as I was in my 3^{rd} week in the city of Waterloo.

IT is the west-african student YAW, BOAKYE-agyeman, from ashanti-tribe that told myself that he would like to introduce me to another FRENCH-speaking student from WEST-AFRICA.

WE then met 3 of us in a restaurant inside the main campus located at 200 University Avenue West; I DON'T REMEMBER the name of the idiot-wwhite-racist restaurant for students.

7. "FORMER enemy MARTIAL ategomo YEMELE from Cameroon"

I encounter this vagabond because GODRICK-chekete recommended HIM (martial ategomo yemele to myself as a cameroon student in need of crucial help in life)

Normally I NEVER friend myself with such Cameroon people that seemed to have traveled with fake ID and other faked documents as I could imagine from his physical being.

IN year 2013, as I went to build a gate for my compound in YAOUNDE, Godrick and MARTIAL ATEGOMO YEMELE came ask myself that I sublet my bedroom-only for 1 month only to MARTIAL for "400 cad". I accepted and I needed afterwards to tell him very deeply to go out after $\frac{n}{1}$ and half month" because HE seems to be wanting to stay even more than 6 months in my 2-bedroom apartment located at "16-457, ALBERT-ST., N2L 5A7, Waterloo, Ontario, CANADA-racist-idiot".

Martial ategomo and Godrick Chekete H.; I stopped any collaboration with both these ignorant right after asking MARTIAL and GODRICK to leave my apartment around 11:30~PM at night.

8. "ECE Master & Ph.D. programs coordinator Sarah Landy, MSc."

THIS very racist girl with a master of science, arrogant at all wanted myself to believe that SHE is a professor of mine even though I am wondering even today if she could even work somewhere else than a place where systemic racism is the norm and not the ANORMAL life day—work!

"This slot for professors of ECE is the one that on "MARCH 10th, 2015" told myself, "as she was a PH.D. & MASTER program coordinator in ECE department" of the university-racist of waterloo: "[Patrick (lam)] sent an email to cancel the event (MY SO CALLED PH.D. RESEARCH SEMINAR according to academic graduate studies regulations of year 2015!" "

"SARAH as I could experience even when I PASSED ONTO HER HANDS my doctoral thesis; called research proposal at ECE department, has a personal grieve to my person from somewhere I CANNOT even imagine; because THIS document wasn't published anywhere or registered publicly on the university-racist of waterloo internet, or intranet-world!"

- 9. [Professor idiot lin tan]
- 10. P[rofessor Patrick LAM]
- 11. [Professor LADAN]

ACADEMIA world worldwide contactS |

STARTUP YECEFOIQ (YERITH-CENTRE DE FORMATION INFORMATIQUE)
UNIVERSITY OF WATERLOO, ONTARIO, CANADA
UNIVERSITY OF BREMEN, BREMEN, GERMANY

[DEC. 2023 – "February 14, 2025"] [Sep. 2009 – Dec. 2023] [OCT. 2002 – JUL. 2007]

[Contacts with Academia in NORTH-AMERICA]

CONTACTS with Academia in NORTH-AMERICA:

1. Doctor Christian Eyoum–sawa-rotarian–criminal–seasoned–psychiatrist (Laquintine HOSPITAL DOUALA, CMR (https://))

[Around "2021"]

THIS seasoned psychiatrist that assassinates at least 500 persons a year was sent to me by "ROSE sangnou" my female genitor so to hijack my private-inherited apartment in "DLA-cité-des-palmiers" as I was just finishing a psychology family and personal treatment because OF "LAURENT-tchandeu", a criminal uncle paternal side of mine.

IT is at age of 6 years old that I lost my dear criminal genitor "THÉODORE noumbissi-salaud"; I called this genitor of mine a "salaud" because this freemason had a booklet on economy written by "KARL-idiot-mars" where I COULD SEE just a month after his sudden death, caused probably by NTOMANI-Racist, THAT theodore-noumbissi said: "GOD is stupidity and dirt!"!

IT is at age 35 years old that I understood that this mason of my genitor, "THÉODORE noumbissi"; tried to hijack myself but loose his own soul because mainly of his junior brother "LAURENT tchandeu".

"CHRISTIAN eyoum" is only someone that destroys in all plans of life any person sent to him by "SECRETARIAT-D'ÉTAT-A-LA-DEFENSE (sed)", a so called SERVICE-SECRET.

IT seems the culprit eyoum sent some people from his hospitals to rent my 1^{st} -storey house bedroom-apartment so to hijack people that want to travel to western countries.

I am suspicious of this because I cannot foresee an issue in the legal case I started at DLA-ndokoti justice palace in February 14th; After christian eyoum and state hospital laquintinie sent at least 9 people at night around 23:30 to hijack my real-estate property and life.

Also, eyoum walks with a walkie-talkie of cameroonian defense forces; SO he is somewhat a criminal of the army that must be arrested by SEMIL-ndlr.: Sécurité MILITAIRE: a so called anti-gang unit against criminal from cmr defense forces.

2. Doctor KLAUS HAVELUND-idiot (Caltech, California Technology Institute CALIFORNIA, U.S.A (https://www.caltech.edu))

["2022"]

Klaus is an idiot because HE wasn't capable of coming clearly with his expectations as I contacted him to review my at that time ongoing and starting project on CREATING A RUNTIME MONITORING VERIFICATION testing framework YRI_QVGE[?d] for state diagram mealy machine (SDMM) having following characteristics compared to opponents like; "TDIOHS (Timed Discrete Input / Output Hybrid System)" implemented in real-time testing tool RT-Tester (https://www.informatik.uni-bremen.de/agbs/jp/papers/peleska_et_al_soqua2006.pdf) [?] of the society in germany: ""Verified Systems International GmbH, Spin-Off The University of Bremen" (https://www.verified.de) "; AND opponent tool ""DejaVu" (https://) ("DejaVu: A Monitoring Tool for First-Order Temporal Logic")":

- A Domain-Specific LANGUAGE (DSL) for specifying forbidden traces (fail traces) of mealy machine, formalized as state diagram: "YRI_SD_RUNTIME_VERIF_LANG".
- A compiler-translator that generates free C⁺⁺ code as runtime monitoring verification module to be run and watched "within runtime monitor container | "YRI_QVGE" (https://www.archive.org/download/yri_ictss_2023/yri_ictss_2023.pdf)[?d]".
- "fail (forbidden) traces specification".
 ALL competitors were having 'wished behavior trace specification';
- "NO FALSE POSITIVES"; guaranteed with a formal proof demonstration in "YRI_QVGE" paper: "YRI-DB-RUNTIME-VERIF: a framework for verifying SQL software correctness properties of [gui] software at runtime"; (https://www.zenodo.org/records/13232567) [?d]

Klaus is never clear-minded in terms of being humble because he even insulted myself in 1 of his email that I received at my email-address: "Yerith.Xavier@gmail.com".

MAY be because of his friendship, undeclared at the time I was under supervision of JAN PELESKA-cuon.

KLAUS havelund is part of the group of people who have been trying to cover myself with in-competencies by using my research-work results without mentioning my names or anything about source of their work.

FOR instance I have never at time seen a "FLEX-BISON" parser written by PELESKA or KLAUS havelund when I finished my compiler-translator [YRI_SD_RUNTIME_VERIF_LANG_COMP].

Let's observe what comes up in coming years from both deceptive white teacher-professors.

ACADEMIA world worldwide contactS |

STARTUP YECEFOIQ (YERITH-CENTRE DE FORMATION INFORMATIQUE)
UNIVERSITY OF WATERLOO, ONTARIO, CANADA
UNIVERSITY OF BREMEN, BREMEN, GERMANY

[DEC. 2023 – "February 14, 2025"] [Sep. 2009 – Dec. 2023] [OCT. 2002 – JUL. 2007]

[Contacts with Academia in NORTH-AMERICA — Continued – 1]

• CONTACTS with Academia in NORTH-AMERICA:

1. Christopher-NGOSONG (MCGill, MCGill University QUEBEC, CANADA (https://www.mcgill.ca))

["2012" - onward]

THIS guja came visit personally myself in my sublet basement apartment in MARKHAM-ontario around end of year 2012 as I was finishing my sabbatical-year-Internship with "J9-Java Just-IN-Time Compilation TEAM of VIJAY Sundaresan", at, IBM Toronto Software Laboratory (https://www.ibm.ca).

THIS male-female boy from BUEA-mutengene was sent to myself by an uncle paternal called "David Demo NOUNDOU", coming for a postdoctoral research stay in Canada after graduating his doctorate in agricultural studies from Germany.

I invited him to oversee my project in Yaounde for a small research institute combined with a technological entrepreneurship project after we had a dinner at a whittist-canadian Soccer-MMA–grill Bar somewhere in Markham, ON, Canada.

HE even manifested interest in co-creating this research technological institute by participating both in research & teaching as I can remember since we didn't communicate much after year 2012 together (NGOSONGK@yahoo.com).

"I could observe on the website of the University of BUEA (https://) lastly (2024) that HE became department chief for agricultural sciences."

ACADEMIA world worldwide contactS |

STARTUP YECEFOIQ (YERITH-CENTRE DE FORMATION INFORMATIQUE) UNIVERSITY OF WATERLOO, ONTARIO, CANADA UNIVERSITY OF BREMEN, BREMEN, GERMANY [DEC. 2023 – "CURRENTLY"] [Sep. 2009 – Dec. 2023] [OCT. 2002 – JUL. 2007]

[Contacts with Corruptible-NON-SENse-ACADEMIA]

• CONTACTS with Corruptible–NON-SENse–ACADEMIA:

1. MASTER-of-applied-science HYPOLithe-cuon-pd-TEKEU (IUC - INstitut UNIVERSItaire de la COTE, DOUALA (https://www.myiuc.cm), littoral REGION, CAMEROON)

THIS megere-bamile tribe ROSE–sangnou, a genitor of my physical being went on to recommend myself to apply for a position at so called canadian–cooperation–institution IÛC.

I was 1^{st} told I COULD earn "500 000 Xaf"; AFTER a prompt and passed successfully interview; WITHOUT any indication that I AM A socalled DR.–ING;

hypolithe-tekeu-pd-racist-tribal-bamileke-dschang-idiot offers myself "200 000 Xaf".

I COULD NOT say no period.

THIS idiot even put myself under a so-called professional master of engineering from his dirty and prostitution institute IÛC. JUNIOR-mbe; THIS junior-mbe-fosso is now as far I COULD OBserve in internet-world in socalled pragmatic-quebec-cuon-land-freedom-CANADA.

TODAY I can say that it is pretty much impossible for such a low-class institution to employ an ivy-level league USA graduate university! GUIMEZAP himself culprit with all his children couldn't even get a doctorate degree outside of DSCHANG-village where they originate from in the OUEST.

This C.P.D.M-rosicrucian-ntone institution also tries to destroy life of people together with SHANDA-tonme jean-claude of village BANGOU-batchingou in OUEST.

ACADEMIA world worldwide contactS |

STARTUP YECEFOIQ (YERITH-CENTRE DE FORMATION INFORMATIQUE) UNIVERSITY OF WATERLOO, ONTARIO, CANADA UNIVERSITY OF BREMEN, BREMEN, GERMANY

[Sep. 2009 - Dec. 2023] [OCT. 2002 - JUL. 2007]

[Contacts with Cameroon-ACADEMIA]

o CONTACTS with Cameroon Academia:

1. PROFESSOR thomas ndié djotio (École Nationale Supérieure Polytechnique de Yaoundé - ENSPY (https://www.polytechnique.cm), CENTER REGION, CAMEROON)

This older than [myself] so called 'maître de conférence', English as "associate professor", was very kind to receive myself and to let me give him a short presentation of my professional and academic projects as "Doctor-Ph.D. of Engineering (Dr.-Ing.) (UNIVERSITY OF WATERLOO, ONTARIO, CANADA)":

I. FYRI_QVGE (https://www.zenodo.org/records/10474033)[24.24]

June 2022 - currently

II. \(\begin{align*} \text{YERITH-ERP-9.0-PLATINUM (https://www.zenodo.org/record/8052724/) [?]} \end{align*}

OCT. 2015 - currently

THOMAS Djotio Ndié-Idiot]" through his online website located could identify "[Prof. Dr.-Eng. at: "https://sites.google.com/tdjotio". I could also see his resume online (https://sites.google.com/tdjotio) that was asserting and presenting him as doctor-of-engineering graduated from the "École-polytechnique-de-yaoundé" in year "2008".

ALL this afore mentioned websites were canceled by "THOMAS ndié djotio" it seems; For a more official resume (https: //polytechnique.cm/wp-content/uploads/2022/04/Biographie_Djotio-Ndie-Thomas.pdf).

HE 1st contested that I was a doctor-Ph.D. of Engineering because I didn't at that time of year 2022 asked for an official graduate transcript from the [UNIVERSITY OF WATERLOO, in Waterloo (Ontario, Canada).].

I could then obtain free-of-charge from "MRS. Nancy HEIDE" (nheide@uwaterloo.ca), at time of request As "Director of Student Services OF THE UNIVERSITY OF WATERLOO", a certificate via electronic mail (Email) at my own request of "Official Graduate Transcript" that normally is charged \$20 CAD. I even had "Prof. Dr.-Eng. THOMAS Djotio Ndié" copied-conform (cc) to my email since I am trying to get hired by "École-polytechnique-de-yaoundé".

I CANNOT REMEMBER have failed any examination my entire candidacy of Doctor Ph.D., since I successfully graduated with "88%" as "Doctor-Ph.D. in electrical & computer Engineering (Dr.-Ing.)" on "December 20th, 2011"; with THESIS title:

"Temporal Property Verification in Plugin-based Software" [21]

I have appealed that I HAVE BEEN rejected from my [PhD research seminar] on "March 10th, 2015" by PATRICK lam that said 3 years later to myself when I was back in Canada to resign my canadian shit-citizenship, He didn't recall that he could foresee results from my program as pre-defined after we setup the PH.D. research seminar, together with my "PhD comprehensive examination committee members":

- A professor of age greater than 70 years old was the rapporteur.
- o Ondrěj Lhoták, Ph.D.
- o Derek Rayside, Ph.D., Professional Engineer (P.Eng., Ontario)
- o Patrick Lam, Ph.D., Professional Engineer (P.Eng., Ontario)
- Lin Tan, Ph.D., Professional Engineer (P.Eng., Ontario)

Email: olhotak@cs.uwaterloo.ca

Email: drayside@uwaterloo.ca

Email: p231am@uwaterloo.ca

Email: lintan@purdue.edu

THE Ph.D. Dissertation Defense occurred in "January 2015" at PLG. IT was successfully approved by other following people among others:

🗏 "Context–Sensitive Staged Static Taint Analysis for C using LLVM" [21]

1. Peter Alan Burh, Ph.D. 2. ★ Vijay Ganesh, Ph.D.

3. ★ Ondrěj Lhoták, Ph.D.

Alias FABRICE-siemeni-wilfried-remp-canadian-armed-forces-Email: pabuhr@uwaterloo.ca

Email: vganesh@gatech.edu

Email: olhotak@uwaterloo.ca Email: p231am@uwaterloo.ca

5. Magnus Madsen, Ph.D.

4. ★ Patrick Lam, Ph.D. Email: magnusm@cs.au.dk

ALL professors before mentioned marked with a "*" sign are collaborators in this project. Others approver were reviewers and were both ("Magnus, and Peter") present!

ACADEMIA world worldwide contactS |

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[DEC. 2023 – "CURRENTLY"] [Sep. 2009 – Dec. 2023] [OCT. 2002 – JUL. 2007]

[Contacts with Cameroon-ACADEMIA]

- o CONTACTS with Cameroon Academia:
 - 1. PROFESSOR maïgari-idiot-secessionist (Former director, Cameroon-consulate in BRUssels-belgium (https://),

 Center Region, Cameroon) [Around "March-April 2015"]
 - 2. PROFESSOR yves emvudu-cuon (INFORMATION SYSTEMS DIRECTOR deceased by now, Higher Education Ministry in Yaounde (https://),

 Center Region, Cameroon) [Around "August 2015"]

THIS idiot didn't even counseled me properly about the educational system employed in Cameroonian UNIVERSITIES. HE didn't even inquired on either my passed qualifications nor my credential documents; Since with his position, we could together query all required documents from an official position research in high education ministry for me.

HE just sent me to École Normale Supérieure so to meet a professor of MATHEMATICS that I forgot names and qualifications since I could never see him at ENS-yaounde.

THE other professor of mathematics I was supposed to meet, even though I AM foremore a computing engineer and developer was a MATHEMATICS professor at École Nationale Supérieur POLYTECHNIQUE de YAOUNDE. THIS man that seemed very kind but dangerous just gave me advise to put my publications of 'https://www.archive.org'. "THIS older man than Yves-emvudu was a doctor from WEST-germany", whereas "YVES-emvudu was doctor from east-germany"!!!

ALSO, I was told by EMVUDU to apply for a teaching assistant position at SIANTOU-supérieur, and also Congo-CAMEROUN science university in a remote area of Cameroon I even don't remember the name.

"Merci au fainéant de Tonme de ne plus repasser où j'entre sur cette terre !!!"

[IT is exactly because of my "assassin-uncle-paternal-Laurent-TCHANDEU" that I went o search and encounter "YVES emvudu" of SÉCRÉTARIAT D'ÉTAT A LA DEFENSE (sed) without knowing he might create a procedure to destroy me mentally because it might be inappropriate for a criminal like LAURENT to act directly on my body because of the blood-genetic-connection-with-his-own-kids!!!]

3. PROFESSOR bertin nyemb (École Normale Supérieure de Yaoundé – ENSY (https://), Center Region, Cameroon)

[Around "May 2022"]

THIS very not humble professor of german language and cultural-ism is a very humble and not contestantive person because he has always been trying to hijack myself as a member of DGRE.

I SUSPECT this idiot spy of biya-regime to have even sent false opinions of myself to german authorities at the UNIVERSITY-racist OF BREMEN after I MET HIM once again here in Yaounde in year 2022!

SO this man of "Bassa"-tribe is at least 3 times recidivist in trying to check what makes someone like myself an ignorant by psychiatric methods like the ones [EYOUM-rotarian-CHRISTIAN] has been trying together with PR. DR. shanda-tonme, and EMVUDU.

I acknowledged at his request to be member of his stupid [Rotarian] organization so called PROvac ("PROMOTION des valeurs au Cameroun").

THIS has been more than 22 months now, he has never replied to any message about trying to computerized his membership list and cards using my humble open-source software Yerith-Erp-9.0-Platinum.

ACADEMIA world worldwide contactS |

STARTUP YECEFOIQ (YERITH-CENTRE DE FORMATION INFORMATIQUE)
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[DEC. 2023 – "CURRENTLY"] [Sep. 2009 – Dec. 2023] [OCT. 2002 – JUL. 2007]

[Contacts with Cameroon-ACADEMIA]

o CONTACTS with Cameroon Academia:

1. PROFESSOR clementin tayou djameni (UNIVERSITY OF DSCHANG (https://),
WEST REGION, CAMEROON) [Arc

[Around "September 2011", then around "September 2015]

"THIS sample ignorant on "algorithms complexity and concurrency computations on multi-computers" that I know because my uncle THEODORE wandji ngongang sent me to him while he was visiting EUROPE (FRANCE, then GERMANY); while I was still an undergraduate student at the "ELITE-UNIVERSITÄT-BREMEN" (https://www.informatik.uni-bremen.de); So I will have connections in ACADEMIA in my home country while I AM STILL outside of CAMEROON."

"I met, see, and even sleep beside him twice -1^{st} time in our student apartment in Bremen where he stayed 4 days - Then in Rennes-FRANCE in "2004" when he visited "GRENOBLE laboratory" with PROFESSOR tchindo-gilbert."

"I tried to contact him again in "September-2011" because I HEARD from "diplom-informatiker marcellin tally", cousin of mine, that I COULD apply already for a position as "assistant professor in CAMEROON" with a "DIPLOM-INFORMATIKER DEGREE, ABBREVIATED (DIPL.-INF.) (MASTER OF SCIENCE EQUIVALENT)[?] " like our common age-class colleague "diplom-informatiker oscar mourbare" from Ngaoundere-Cameroon. [Dr.-Ing. DAYANG Paul] is also from university of bremen and also our common cohort in computer science in CS-Bremen (https://www.informatik.uni-bremen.de). "

"HE has never answered anymore any emails or telephone calls while I was in Cameroon!"

PROFESSOR kolyang (University of MAROUA (https://www.univ-maroua.cm/fr/node/76), FAR NORTH REGION, CAMEROON)

["Around December 2015"]

" I remember greeting him when entering an elevator as he was visiting Bremen while I was in my undergraduate level of education in Computer Science at the UNIVERSITY OF BREMEN in Germany where HE Graduated several years in front of myself."

"HE didn't answered at all and I felt he is not very comfortable with young cameroonian studying in BREMEN."

"KOLYANG was then a DOKTOR–INGENIEUR (Dr.–Ing.), that could graduate from BREMEN with PROFESSOR BERND KRIEG BRÜCKNER (BKB) as DOKTOR-VATER (main principal PhD advisor)."

"Professor JAN peleska-cuon said I shall contact him in year 2016 when I was looking for a research position back in Cameroon 1st time, before returning into CANADA-shit to resign a CANDIAN-idiot-citizenship I acquired because I needed to travel via Europe without visa request at GERMAN embassy. I could succeed to send him an email at an email-address received from PELESKA-cuon, that I don't remember; BUT I never got a return reply message at all."

"WITH idiot-joseph-djoumessi that invited myself in his christian-rosicrucian-peg congregation CMCI-obili (https://); I heard from someone that was in academia at the UNIVERSITY OF YAOUNDE 1 that KOLYANG was not anymore in academia for working on research, But KOLYANG was doing agriculture !!! "

Esprit-Saint. YERITH-NISSI. (JEOVAH-NISSI IN HEAVEN.)

THE UNIVERSITY OF WATERLOO, WATERLOO, ONTARIO, CANADA

1. THE university of waterloo, from a black African descendant perspective, as a student and employee, & High Qualified Person from GERMANY. | UNIVERSITY OF WATERLOO, ONTARIO, CANADA [Oct. 2009 – "February 14, 2025"]

[Incompetent "doctoral Ph.D. program coordinator as a Master of Science (M.Sc.)" Sarah landy,

Color of origin payments.

non observance of international academic conventions and laws criminal,

racial segregative police of canada-waterloo-ontario,

DEREK rayside idiot,

INCOMPETENT ACADEMIC PEOPLE IN ECE (ELECTRICAL & COMPUTER ENGINEERING),

racial systemic segregation]

- I. * I Was very positively surprised to receive as POST-doctoral advisor, additionally to PATRICK lam; An Ivy-league Stanford graduate called Dr. Vijay Ganesh (https://www.stanford.edu).
- II. I came to this super MIT-graduate "Patrick Lam, Ph.D. (https://www.patricklam.ca)" because HE was from Ivy-league-Massachusets Institute of TEchnology MIT (https://www.csail.mit.edu).
- III. Asian-Vietnamese advisor Dr. of Engineering PATRICK lam (https://patricklam.ca) from "Massachusetts Institute of Technology (M.I.T (https://csail.mit.edu), MA, USA)":

Here are certain things done for myself both, academically and professionally, by PATRICK lam:

1. I spent 6 years under supervision of PATRICK-idiot-lam, (https://google.com/scholar) without having at least 1 scientific paper published under his supervision anywhere in my visible and observable internet WORLD!

[!!! I got this ([FSE-soqua 2006]) with only 2 years at THE university-racist-of-bremen.de !!!]

"THIS is the only time "PELESKA et al." could attend such a high-prestigious class-A conference in NORTH america of mine." (https://www.informatik.uni-bremen.de/agbs/jp/PUBLIkCATIONS...)

- 2. [JON EYOLFSON], an idiot that worked for PATRICK-lam as a MASTER student (M.ASC.) and then as a PH.D. candidate, COULD COPY MY WORK more intelligently & silently, and even 'EHHH' got a high paid position as an "ASSISTANT PROFESSOR (teaching stream)"; after 4 years at UCLA (https://ucla.edu/asian-postdoc-supervisor) as Postdoctoral fellow; AT THE ece-department OF THE UNIVERSITY OF TORONTO (https://utoronto.ca/alexie), ontario, canada.
- 3. Patrick recommended myself to IBM Toronto Software Lab manager "Dr. MARCEL mitran" after I told him I was looking for an internship just after my PhD comprehensive examination[19]; Before returning to University of Waterloo, ON.
- 4. Professor PATRICK lam gave myself a lot of presentation skills attitudes that I can today not all of them remember.
- 5. Patrick sent me to several research academical venues through my doctoral Ph.D. studies at the University of Waterloo, ON:
 - "First Summer School on Formal Techniques" (https://fm.csl.sri.com/SSFT11/index.shtml) (2011);
 - MITACS Ontario (2012);
 - PLDI Programming Language Design and Implementation (2009);
 - IBM CASCON IBM Centre for Advanced Studies Conference (2010);
 - ICSE International Conference On Software Engineering (2012).
- 6. Patrick gave myself 1st hand detailed explanations on static dataflow analysis à la "Gary A. kildall: A unified approach to global program optimization (https://doi.acm.org/10.1145/512927.512945)" with help of his slides from McGill University (https://www.mcgill.ca).
- 7. Professor PATRICK lam is the only one that taught me that I really need to keep my LaTex document code straight and maxed 80 lines.
- 8. Professor PATRICK lam is the only one that taught me that I really need to keep reading papers as long as I don't really master them, before coming back to talk to him!
- 9. Professor PATRICK lam is the only one that taught me that I really need to dig very deep into researching and probing an idea before there is an excellent outcome out of it: THIS IS WHAT I APPLIED TO get my 1st implementation of my doctoral dissertation work YERITH-SAINT!
- 10. Patrick gave me hints about contributing to open source projects by modifying their code source and reuse it for my research; I for instance applied this when creating Computer–Aided Software Engineering (CASE) tool YERITH_QVGE.
- 11. PATRICK lam is also the one that permitted for myself to gain a TEACHING EXPERIENCE at the UNI-racist of Waterloo: I AM ALWAYS grateful to him for this great Experience at the UNIVERSITY-racist of WATERLOO in Ontarian CANADA.
- 12. [PERSONALLY I am planing to pay him some money from my soft- and hard-ware revenue in the future.]

February 14, 2025

THE UNIVERSITY OF WATERLOO, WATERLOO, ONTARIO, CANADA

1. THE university of waterloo, from a black African descendant perspective, as a student and employee, & High Qualified Person from GERMANY. | UNIVERSITY OF WATERLOO, ONTARIO, CANADA [Oct. 2009 – "February 14, 2025"]

[Incompetent "doctoral Ph.D. program coordinator as a Master of Science (M.Sc.)" Sarah landy,

Color of origin payments,

non observance of international academic conventions and laws criminal,

racial segregative police of canada-waterloo-ontario,

DEREK ravside idiot.

INCOMPETENT ACADEMIC PEOPLE IN ECE (ELECTRICAL & COMPUTER ENGINEERING),

racial systemic segregation]

I. Asian-Vietnamese advisor Dr. of Engineering PATRICK lam (https://patricklam.ca) from "Massachusetts Institute of Technology (M.I.T (https://csail.mit.edu), MA, USA)":

Here are certain things done for myself both, academically and professionally, by PATRICK lam:

11. "PATRICK lam has never done a "program analysis by himself" as far as I have been working with either as his research assistant or as a scholar that could see this somewhere in a world. "

"They (PATRICK and FELIX) even attempted to remove my name from git repository (https://) history when "Divam Jain" left and PATRICK said to FELIX-fang to continue that research WITH me also as a supervisor under PATRICK-lam."

"AS far as I am knowledgeable, scientific conference and / or whatsoever papers that stem "from research work of Divam Jain", that I see as plagiarism since my name as a co-author has never been written, are existent because I am the only originator of this work; as a supervisor of DIVAM jain, at the beginning of his "Master of Mathematics (M.Math.)"; and this at request of dear PATRICK lam":

"Deceased idiot former dean of engineering "PEARL sullivan", [that I went to confront with facts about these plagiarisms], Sent by a black-idiot police officer from UWATERLOO racial-police services; Sent a british giant muscular idiot white-police-officer to arrest me illegally and very violently just at the ground level of the 'Davis Centre BUILDING of racists.' "

"BECAUSE i removed my clothes in front of surveillance digital cameras in a uw-office racial-police, Where the british-racist-police-from-scotland did tell me to sign papers that I DIDN'T EVEN had opportunity to read at all; THEY sent me in jail-custody to KITCHENER-waterloo criminal justice court. "

""Justice Crown attorney prosecutor DOMINIQUE KENNEDY" let all investigations done and concluded that I HAD NEVER ASSAULTED this idiot police white-british office that charged myself with 'ASSAULT TO POLICE OFFICER'! "

""Justice Crown attorney prosecutor DOMINIQUE KENNEDY" told me she called "the office of THE president of the university of waterloo" to ask them to let myself defend my "Ph.D. degree dissertation"; BUT they told her with attorneys of law of the president of the university of waterloo: "What is a crown attorney doing in the office of president?""

"Justice Crown attorney prosecutor DOMINIQUE KENNEDY" then on another did tell me that someone from the office of the president-idiot-racist of the university of waterloo; said that they have certain attitudes that are based on their local culture!

Incompetent "doctoral Ph.D. program coordinator as a Master of Science (M.Sc.)" Sarah landy

went on to harass the university of waterloo police; ESPECIALLY (ambinns@uwpolice.ca); to say Like a HE-girl-pom-pom-shit that: "THIS black gay guy is so huge that he must be destroyed mentally!!!

this kind of race-sarah-landy MUST never be admitted anywhere else in this black world other than her anus....zizi.

[THIS happened in year 2018 as I WENT TO DESTROY my so-called—white-oblivier canadian—CACA-shit—citizenship—pegg-kkk.]

"I AM THE one who told to MRS. cuon-idiot-racist-white-quebec-tabawec-"Justice Crown attorney prosecutor DOMINIQUE KENNEDY", that THIS IS CALLED discrimination!"

a. "Identifying Test Refactoring Candidates with Assertion Fingerprints" (https://dl.acm.org/doi/abs/10.1145/2807426. 2807437)

RESEARCH AND TEACHING (FORMAL TRAINING TEACHING ASSISTANT — UNIVERSITY OF WATERLOO, ONTARIO, CANADA)

I. Formal Training for occupying teaching positions

UNIVERSITY OF WATERLOO, ONTARIO, CANADA

[Sep. 2009 – Dec. 2011]

[TEACHING ASSISTANT training; CUT-1 - Certificate in University Teaching 1]

[Summary-PAGES]

1. Training in ECE Department (Electrical & Computer Engineering Department):

Before starting my 1st formal appointment as a teaching assistant at the University of Waterloo, ON, CANADA; In year 2009, I received a group training for graduate students of the ECE (Electrical & Computer Engineering Department).

2. Passed QUALIFICATION interview to teach OBJECT-ORIENTED PROGRAMMING WITH JAVA:

I SUCCESSFULLY passed a presentation slides lecture for qualification interviews OF 30 minutes added with "Q&A - Questions & Answers" session; to teach Object–Oriented Java Programming to 1st year students at THE university of Waterloo in year 2012.

NEVERTHELESS, I was not chosen as THE committee said: I QUOTE THEM: "Xavier might no be able to manage this very young age students in a class of 100 or more." I WAS AGED MYSELF 29 years old in year 2012 when this happened! THX TO PATRICK-IDIOT-LAM

PATRICK-IDIOT-LAM is only 4 years older than myself. (https://www.patricklam.ca)

IT seems PATRICK and lin-tan-AGED-exactly as myself were trying to avoid a so—called-negger at a high paid position at UNIVERSITY-OF-WATERLOO. "Lin tan" is born 1983 like <u>Xavier</u> noumbissi <u>NOUNDOU</u>! (https://cs.purdue.edu/lintan)

THE class was given at the end to a seasoned professor named **SEBATIAN FISCHMEISTER** (https://ece.uwaterloo.ca/~sfischme), that leads the **Embedded Research Group in ECE** (https://ece.uwaterloo.ca/~sfischme).

3. This was optional. *CUT*–1; *Certificate in University Teaching* – 1:

"THE university of waterloo in ontario, Canada"; offers a formal training program in 4 certificates to qualify graduate students and / or whatsoever qualified persons for teaching at a UNIVERSITY.

I attended the level 1 certificate in 2010, but didn't pursue the last 3 levels because I felt I couldn't perform as fast as I wanted my doctoral research due to the high level of academic requirements due by researching in the "static code program analysis" area of research; At WatForm (WATERLOO FORMAL METHODS group research) (https://watform.uwaterloo.ca); led by "Prof. Dr. JOE atlee of the CS (Computer Science) Department" (https://www.cs.uwaterloo.ca/~jmatlee).

AFTER my free registration, at my own request and without asking PATRICK-idiot-lam; and attendance of all $1^{\rm st}$ level courses at "DAVEN-PORT library on main (200 UNIVERSITY AVENUE WEST) campus" of the UNIVERSITY OF WATERLOO, I notice IT would be impossible to myself to finish my research in due time without issues with my doctoral advisor!!!

WE were around 10 in a sumptuous and luxurious carpeted room at kind of $3^{\rm rd}$ level in the main building!

 $\textit{ESPECIALLY added to the fact I WAS EARNING SUCH A LOW 999-CAD, so I HAD to TA-teaching assisting \textit{PATRICK lam}. } \\$

THAT'S why I resigned.

[I EVEN feared PATRICK lam was trying to make myself sick because of the amount of stipend I HAD, compared to other students like JON eyolfson who also add other stipend from NSREC-CANADA!!!]

"I was under supervision of my doctoral Ph.D advisor Dr.-Ph.D. of Engineering PATRICK lam".

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RESEARCH AND TEACHING (TRAINING __ TEACHING ASSISTANT — UNIVERSITY OF WATERLOO, ONTARIO, CANADA)

I. Competencies Acquired and Learned as a TEACHER-PROFESSOR \mid

University of Waterloo, Ontario, Canada

[Sep. 2009 – Dec. 2011]

[TEACHING ASSISTANT training]

- o SUMMARY of given-co-taught courses: '2' undergraduate ("Bachelor") level courses.
- o Software Testing, Quality Assurance and Maintenance (ECE 453 / SE 465)
 - Creating a "JUnit 4-tutorial" (https://https://www.zenodo.org/record/8052444) and got it reviewed by PATRICK LAM; THIS is not a task PATRICK as instructor asked me to perform; I did this in my free time and put it as sample training material for students. "(*) Professor task level"
 - 2. GOING in class to teach JUnit for exercise session –

"(*) Professor task level"

3. Creating SAMPLE solutions to assignments -

"(*) Professor task level"

4. MARKING ASSIGNMENT à la patrick lam –

"(*) Professor task level"

I felt very improved for my teaching software technical testing skills.

- Programming for Performance (ECE 459)
 - 1. TAKING some time in my time of research for my ["PH.D. in electrical & Computer ENGINEERING"] to receive students visit at my office; and teach them what they couldn't understand either in class, and / or for the course material! "(*) Professor task level"
 - " Since my PH.D.–advisor patrick was the Director of Software Engineering study programs, I Think he thought I could replace him as a lecturer and he wanted to test these skills."
 - 2. "Really I didn't much like this course as taught by PATRICK because it was more a kind of programming course that wasn't very solid in mathematical and engineering foundations; Except for theories and histories on processor speed "MOORE-law" expansion and development! "

"THIS was more to gain money because I was only earning \$999 Cad as a "master of science, PH.D. candidate" under supervision PATRICK-lam; coming from a middle level-paid good money position."

RESEARCH AND TEACHING (TRAINING __ TEACHING ASSISTANT — UNIVERSITY OF WATERLOO, ONTARIO, CANADA)

I. Competencies Acquired and Learned as a TEACHER-PROFESSOR |

UNIVERSITY OF WATERLOO, ONTARIO, CANADA

[Jan. 2012 - 10 MARCH 2015]

[TEACHING ASSISTANT training]

- SUMMARY of given-co-taught courses: '3' undergraduate ("Bachelor") level courses; '2' graduate ("Master", "PhD", "Ph.D.") level courses.
- o Software Testing, Quality Assurance and Maintenance (ECE 453 / SE 465)
 - Because of my resignation act in front of all committee members of my doctoral Ph.D. comprehensive examination and DISSERTATION COMMITTEE members;
 I resigned!
- o Compilers (ECE 351)
 - 1. I did during my time in BREMEN, a course called ("Übersetzer GENERIERUNG mit LEX und YACC") that could be translated in English–white: "Compiler / TRanslator GENEration with LEX & YACc".
 - Creating Python scripts to query, compile and build; and check results of computer programs as assigned for students in ECE 351 class of racist DEREK-GAYSIDE.
- * GRADUATE (MENG, MASC, PhD) LEVEL COURSE METHODS AND TOOLS FOR SOFTWARE ENGINEERING (ECE 650)
 - I went to classes like students to assist idiot-Igor-IVKOVIC that required this visitation of classes for me. − "(*) Professor task level"

"deceased NOVEMBER 2021 igor idiot–ivkovic wasn't not even capable of understanding what he taught in front of students professional himself. THAT'S why he required my presence in classes so I will help him better!"

"IT Means IGOR-ivkovic shalln't have gain more "payment cheques" than myself because it seemed to me I would do more teaching than he did."

- Computer Networks (ECE 428)
 - 1. "Creating Python scripts to query, compile and build; and check results of computer <u>client–server programs</u> as assigned for students class of racist-idiot Mahesh-Rayside."
- * GRADUATE (MENG, MASC, PhD) LEVEL COURSE FOUNDATIONS OF SOFTWARE ENGINEERING (ECE 651)
 - 1. "Learned on the grasp theories and practices of software quality metrics and tools so to teach them to students. IGOR ivkovic, the deceased idiot-instructor wasn't even capable himself of anything." "(*) Professor task level"
- [C++ Laboratory (ECE 250)]
 - 1. Working with "iranian in north-america", as being a black-afro-descendant is not recommended at ALL!

 \lq ION eyolfson is a burglar incompetent GUJA that is not even capable of respecting an agreement of 2-weeks replacement for his office mate. \lq

RESEARCH AND TEACHING (TEACHING ASSISTANT — UNIVERSITY OF WATERLOO, ONTARIO, CANADA)

I. Duties completed by Teaching Assistant [Doctor-Ph.D. of Engineering (Dr.-Ing.)] Xavier Noumbissi Noundou UNIVERSITY OF WATERLOO, ONTARIO, CANADA

[Sep. 2012 - Apr. 2015]

[SUMMARY of student research-teaching advisory work both "autonomously" and, from my PH.Dadvisor PATRICK].

2.) Teaching assistant under supervision of INSTRUCTOR "MAHESH rayside-idiot":

Computer Networks (ECE 428)

"THIS ignorant professor couldn't be even capable of clearly defining programming assignments, AS I had to tweak the Python code for automatically correct student code source from Gitlab-repositories created by a so called [PATRICK-lam]."

[THIS ignorant didn't even know I was a perfect computer software developer since age 18 in Cameroon; as demonstrated by my professional record of employment in GERMANY that is at least trice more developed technologically than idot CANADA.]

SPRING term (Jan.-Apr.) "2013"

FALL term (Sep.-Dec.) "2012"

FALL term (Sep.-Dec.) "2014"

FALL term (Sep.-Dec.) "2013"

3.) Teaching assistant under supervision of instructor "Derek rayside-idiot":

Compilers (ECE 351)

"THIS idiot from massachusett–gay institute of technology cannot even define what is mathematical relation WITHOUT saying: I quote him: 'a relation is like a table'... (https://csail.mit.edu/sdg)

"I was kind of surprise that we MUST had to code source code to correct programmings assignments as "styles of programming for instance, comments, etc," MUST be also marked and more importantly advised, Especially from a performance confirmed seasoned software developer as myself: DR.-PH.D. of ENGINEERING XAVIER noumbissi noundou. (https://www.zenodo.org/ record/8051293) "

"I was very surprised to see a [culprit called MATTHEW MA] that was Master of Applied Science of DEREK, COMING to myself with his mother and offer me "\$400 CAD so to code for his MASTER PROJECT in Computer Software Engineering from derek." "

"Thinking that derek went to pay around \$30 000—CAD to MATHGENEALOGY.ORG, (https: //mathgenealogy.org) so my free registration from "[PATRICK] AND rinard-martin; (https: //csail.mit.edu/~rinard)" from 'PH.D.' onto 'ABD' be changed without any formal justification as specified [[here];] DEREK-GAYSIDE is only someone that hijacked to get a degree from renowned

4.) Teaching assistant under supervision of instructor "LADAN":

[C⁺⁺ LABORATORY (ECE 250)]

'THIS in german so called 'HURE'-prostitute (https://Wikipedia.org) Declares be a professor of software system.

I cannot testify this as "her student MOHAMMAD HAMDAQA" was so ignorant and had a tremendous background in business but knew nothing on software system at all!

"I spent hours talking to ladan via her idiot student from JORDAM-kingdom that seems to have even acquired a faculty position at so called "ÉCOLE POLYTECHNIQUE DE MONTREAL-qc-chien-tabawaksatan" (https://www.polymtl.ca) "

5.) Teaching assistant under supervision of instructor "deceased-Igor Ivkovic-idiot":

- MASC, PHD) LEVEL COURSE -ENGINEERING (ECE 650)
- 1. I went to classes like students to assist idiot-Igor-IVKOVIC that required this visitation of classes for "(*) Professor task level" me. -

"deceased NOVEMBER 2021 igor idiot-ivkovic wasn't not even capable of understanding what he taught in front of students professional himself. THAT'S why he required my presence in classes so I will help him better! "

"IT Means IGOR-ivkovic shalln't have gain more "payment cheques" than myself because it seemed to me I would do more teaching than he did."

- * GRADUATE (MENG, MASC, PhD) LEVEL COURSE FOUNDATIONS OF SOFTWARE ENGINEERING (ECE 651)
- 1. "Learned on the grasp theories and practices of software quality metrics and tools so to teach them to students. IGOR ivkovic, the deceased idiot-instructor wasn't even capable himself of anything." -"(*) Professor task level"

SPRING term (Jan.-Apr.) "2013"

SPRING term (Jan.-Apr.) "2015"

6.) Teaching assistant under supervision of instructors "Patrick LAM", and "LIN tan":

Software Testing, Quality Assurance and Maintenance (ECE 453 / SE 465)

II. Duties completed by Teaching Assistant [Diplom-Informatiker (Dipl.-Inf.)] Xavier Noumbissi Noundou UNIVERSITY OF WATERLOO, ONTARIO, CANADA

1.) Teaching assistant under supervision of instructor "Patrick LAM":

Software Testing, Quality Assurance and Maintenance (ECE 453 / SE 465) "I AM THE one that creates the only sample solution to midterms. PATRICK is not very good at kind of creating technical solutions based on graph-theoretical foundations as for instance when creating equivalence class based test sequences solutions."

Programming for Performance (ECE 459)

I co-create with other teaching assistants such as [JON-eyolfson] solutions for assignments and / or

I also receive students during predefined weekly time frame so to help them out with understanding of learning courses material.

[Sep. 2009 – Dec. 2011]

SPRING term (Jan.-Apr.) "2010"

SPRING term (Jan.-Apr.) "2011"

Esprit-Saint. YERITH-NISSI. (JEOVAH-NISSI IN HEAVEN.)

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RESEARCH AND TEACHING (TEACHING ASSISTANT - CONTINUED [1] - THE UNIVERSITY OF WATERLOO, ONTARIO, CANADA)

1. CO-teach and CO-assign, & Co-mark Assignments for Graduate and Undergraduate Computer (Software) Engineering Students (ECE Department) | UNIVERSITY OF WATERLOO, ONTARIO, CANADA [OCT. 2009 – APR. 2015]

[PROOF READING, static code dataflow analysis, SCALA, JAVA, C⁺⁺, JUnit testing, research ideas talks and development, computer programming teaching]

[Summary-PAGES]

- I. Students from the University of Waterloo, Ontario, CANADA I helped during my stay at the University of Waterloo, ON:
 - 1. ["Matthew Ming Ma, M.ASc., Mechatronics, Engineering":]
 - How to configure a "developer" JAVA virtual machine under Ubuntu LINUX;
 - "I gave him contextual help in writing JAVA code for his Master of Applied Science project, under supervision of Derek Rayside".
 - HE then got a so called, at "APPLE INC. LTD." (https://www.semanticscholar.org/paper/Temporal-Property-Verification-in-Plugin-based-Noundou/c68c2374b1dca17edab774ee8a1d09b015f29b33) , software in test developer (https://www.apple.com/jobs)job;

That is why even a "WIFI-connection" to a laptop doesn't work with APPLE phones as I COULD experience myself in CAMEROON (a white phone paid for \$120 CAD).

- ["DR. JON eyolfson, Ph.D. in Electrical & Computer Engineering":] (https://www.jeyolfson.com)
 - How to use efficiently and effectively double pointers in C⁺⁺ function / method calling argument parameters;
 - "I gave him my full LaTex doctoral Ph.D. thesis (ECE calls this a research proposal) document for helping him out with a template at his own request".
- 3. "DR. Vajih MONTAGHAMI, Ph.D., Electrical & Computer Engineering":
 - Thorough discussions and talks about his research ideas and on computer programming related topics.
- "Divam Jain, M.Math., Computer Science", from Ph.D.-advisor of mine Dr. of Engineering "Patrick LAM":
 - Gave "DIVAM" sample code of my sample projects in JAVA about static code dataflow analysis à la "Gary A. kildall: A unified approach to global program optimization (https://doi.acm. org/10.1145/512927.512945)"; As opposed for instance to static code dataflow analysis "à la IFDS (Interprocedural, Finite, Distributive, Subset)" from "THOMAS-reps at the university of wisconsin-madison" (https://www.grammatech.com).

IBM provides WALA as library for working with IFDS framework. (https://research.
ibm.com/publications/program-analysis-using-wala)

- Introduction and supervision on how to use SOOT (https://www.soot-oss.github.io/soot);
- Brief discussions and talks on using static dataflow analysis for JUNIT test case generation;
- Declared "Master of Mathemathics" title at the UNIVERSITY OF WATERLOO:
 "Detecting Test Clones with Static Analysis" (https://hdl.handle.net/10012/7943).
- FOLLOWING plagiate by [zheng FELIX fang] and [PATRICK lam] originate from this seminal initial work where I contributed partly in code source writing:
 - A) "Identifying Test Refactoring Candidates with Assertion Fingerprints" (https://dl.acm.org/doi/abs/10.1145/2807426.2807437)
- "zheng FELIX fang, M.ASc., Electrical & Computer Engineering", from Ph.D.-advisor of mine Dr. of Engineering "Patrick LAM":
 - Overview of ["Divam Jain's"] previous work on SOOT and static dataflow analysis for generating JUNIT test cases.
 - Brief discussions and talks on using static dataflow analysis for generating JUNIT test cases.;
 - "Declared MASTER OF APPLIED SCIENCE title" at the UNIVERSITY OF WATERLOO:
 "Test Clone Detection via Assertion Fingerprints" (https://hdl.handle.net/10012/8831);
 - FANG then got a position at MICROSOFT corporation in SEATTLE.
 - [1 scientific conference paper came out of this supervision-advising :]
 - a.) "Identifying Test Refactoring Candidates with Assertion Fingerprints" (https://dl.acm.org/doi/abs/10.1145/2807426.2807437)

RESEARCH AND TEACHING (PROFESSOR (EXPERT) -[HELPING OUT]- THE UNIVERSITY OF WATERLOO, ONTARIO, CANADA)

 HELPing black-descendant students from the UNIVERSITY of waterloo-racist-on | UNIVERSITY OF WATERLOO, ONTARIO, CANADA

[Oct. 2009 - apr. 2015]

- I. Students from the University of Waterloo, Ontario, CANADA I helped during my stay at the University of Waterloo, ON:
 - 1. "Amirhossein Vakili, Ph.D., Computer Science": (https://www.cs.uwaterloo.ca/~avakili)
 - How to use MAKE;
 - o static dataflow analysis explanation.
 - o "1st at all functional programming with SCALA introduction".
 - STUDENTS in cameroon association rowac. (https://rowac.ca) "JUST IN MY SPARE TIME, not at a position in university"
 - I presented and gave out certain documents I wrote about computer web software security vulnerabilities protection; AND measures to protect documents and computer-laptop during, after 1 general meeting evening around 06:00 PM.
 - AFTER graduating, and came back into canada to resign an idiot-canadian citizenship acquired for travel-without-visa-purpose-only to EUROPE; I then discovered that several members of ROWAC were secret-servicess-agent of my assassin of paternal uncle LAURENT-tchandeu, PleniPOTENTIARY-minister:
 - Dr.-vincent-nazi-nanga
 - Dr.-pd-innocent tchigio
 - CHEONGWA wandzi-cheongwa@yahoo.com
 - 3. "Godrick-chékété, Ph.D., French literature": "JUST IN MY SPARE TIME, not at a position in university"
 - I MET "Godrick-chékété" via "YAW boakye-agyeman, ph.d. student in recreational studies at the UNIVERSITY OF WATERLOO, ON CANADA";
 - Help in FINDING HIS way after his divorce from his spouse from BENIN (house searching, car fixing, etc.);
 - o HELP in looking for a financial loan at a Canadian bank.
 - 4. "Eric Brefo-Mensah, Ph.D., Chemistry": "JUST IN MY SPARE TIME, not at a position in university"
 - o I MET Eric brefo-mensah via "CHIWANZA-kasanga";
 - Help in proof reading his Master Thesis LaTex document before his final submission in "year 2018".
 - 5. Shirley Ddamba, "M.ASc. Civil Engineering": "JUST IN MY SPARE TIME, not at a position in university"
 - I MET SHIRLEY at a bible study at the UNIVERSITY OF WATERLOO, ON CANADA;
 - o Help in learning hands-on car driving in Ontario.
 - 6. Esther Lambert, "Ph.D., Geography, University of Toronto, 2017": "JUST IN MY SPARE TIME, not at a position in university"
 - I MET ESTHER while she was cashier at ZEHRS-churchill-street.
 - Help in proof reading her Master thesis for the department of geography;
 - Help in learning hands-on car driving in Ontario;
 - ESTHER then pursue 1 year internship at ONTARIO green-belt institute; SHE then was admitted at the University of Toronto for "doctoral Ph.D. in GEOGRAPHY".

RESEARCH AND TEACHING ('PROFESSIONAL' TEACHING ASSISTANT - CONTINUED [2] - THE UNIVERSITY OF WATERLOO, ONTARIO, CANADA)

- 1. CO-teach and CO-assign, & Co-mark Assignments for Graduate and Undergraduate Computer (Software) Engineering Students (ECE Department) | UNIVERSITY OF WATERLOO, ONTARIO, CANADA [OCT. 2009 Apr. 2015]
 - Professional Computer Engineers living in Germany I helped during my whole time at "UNIVERSITY OF WATERLOO, ONTARIO, canada":
 - 1. "A paternal uncle Demo Noundou from Cameroon" (https://www.ank-technologies.com).

r-"DD-David—DEMO noundou" who at 1st was an illegal migrant worker idiot in GB—great britain, a junior brother of my late father and genitor "Théodore Nounbissi, B.Sc., Electrical & Computer Engineering"; was a student in Information Technology student at "TUHH — Technische Universität Hamburg—Harbug" (https://www.tuhh.de), and graduated from there with a "Bachelor of Sciences (B.Sc.)".

"Demo" then obtained a position as "PHP – JAVA Web Software Developer" at "Canon LTD.", based in Germany - Osnabrück!

AT least trice (3 times) a month, I will receive a phone call from Germany requesting software programming and / or database technical help from this GUJA.

Each time I could solve his issues until HE stopped calling around August 2014, when I became a CANADIAN citizen, and when himself r-"DD-David-DEMO noundou" went for a marital union with r-" $Astride\ Patibé$ "; a nurse from Cameroon – Baham – BAFANG tribe.

r-"CÉLESTIN puene" is another (Food–processing) engineer from Cameroon that came to myself sent by "his natal village Babouantou" friend paternal uncle r-"DD-David–DEMO noundou".

HE came saying he needed help in buying a mechanical truck from the USA for his brother in cameroon who possessed a road construction society in YDE. *r-"CÉLESTIN puene"* was first living in Frankfurt–GERMANY, before moving around 3 years after myself, into Canada [WASKAGANISH, qc; and "then Brampton, ON"].

" r-"CÉLESTIN puene" and r-"DD-David-DEMO noundou" are now member of [* *-"ROTARY CLUB INTERNATIONAL"-* *]; r-"DD-David-DEMO noundou" was initiated by r-"MBOUM, MD, Ph.D. (surgeon)" from OSNABRÜCK-germany. I could say I do not want to be member when r-"DD-David-DEMO noundou" asked for this in year 2014".

RESEARCH AND TEACHING ('ADVISING' - CONTINUED [3] - YERITH R&D)

I. TRAIN young engineers & developers; CO-write software parts for YERITH-ERP-9.0-PLATINUM |

Yerith R&D, Yaoundé, CMR [2016 – 2017]

A. "ENGINEER-ENSPY job seeker-gay PAUL:"

THIS young scientist from ECOLE-NORMALE-SUPERIEURE-de-Yaounde came to myself via THE culprit named JOSEPH-djoumessi during my attending of a biblical study at his home in BYEMASSI-yaounde-ACCACIA; IN year 2016.

"I started teaching C programming to this young gay electrical engineer from CMCI–communauté missionnaire internationale chrétienne OBILI–obédience (CMCI–obili); While he was looking for employment for almost 6 years after graduating as BSc.–eletrical engineer from "École Nationale Supérieure Polytechnique de Yaoundé - ENSPY"."

HE stopped attending just 2 weeks after starting participating in group meeting with the 2 following scientist-educators.

HE said his financing person wanted him to focus only in applying for positions in industry such as "BRASSERIES DU CAMEROUN", etc.

B. "Scientist-educator-cuon KITIO:"

THIS young scientist from ECOLE-NORMALE-SUPERIEURE-de-Yaounde came to myself via THE culprit named JOSEPH-djoumessi during my attending of a biblical study at his home in BYEMASSI-yaounde-ACCACIA; IN year 2016.

"I taught him how to use DEBIAN LINUX from the command line."

He could find a position as computer science teacher in a secondary school in west cameroon!

C. "Scientist-educator-cuon CHARLES-eteme; now working at Yaounde GENERAL hospital:"

THIS young scientist from ECOLE-NORMALE-SUPERIEURE-de-Yaounde came to myself via THE culprit named JOSEPH-djoumessi during my attending of a biblical study at his home in BYEMASSI-yaounde-ACCACIA; IN year 2016.

"I taught him how to use Debian Linux from the command line."

HIS father could find him soon a position at "Yaounde GENERAL hospital" where he was earning "250 000 Xaf" to start his career as a staff web developer.

TODAY, as I have been living in Cameroon for more than 6 years now full time; I believed he was a "SED"-anti gang; IT means someone hijacking people from west-region so to make them wretched as a political argument for PAUL-biya-idiot-CPDM-president.

RESEARCH AND TEACHING ('ADVISING' - CONTINUED [4] - YERITH R&D)

I. TRAIN young engineers & developers; CO-write software parts for YERITH-ERP-9.0-PLATINUM |

YERITH R&D, YAOUNDÉ, CMR

[Jan. 2021 - "February 14, 2025"]

A. "Engineer JEAN-PIERRE kamgain-idiot:"

This not professional computer science & computer engineering graduate, from "THE university of Yaounde 1", and from "IAI Cameroon"; was interested in various web-related tasks for searching employment within Douala.

1.) plain code source "C" application programming interface development;

A sample task was a development of a translator from "Qt 5 user interfaces (".ui" files)" onto "HTML5 pages";

2.) JAVA servlet & apache tomcat server;

A sample project using <code>APACHE-maven</code> (https://), for car maintenance & rental was developed both by myself and by JP-kamgain-culprit.

THIS sample exegete of "IAI Cameroon" wasn't capable of clearly write JAVA code as supposed with a "bachelor of honours in Computer Software Engineering" from both "IAI Cameroon"; And "University of Yaounde 1 (UY 1)".

3.) PHP software development.

4.) Training P.C.T.B-sarl employee on YERITH-ERP-9.0-platinum:

The culprit and school—mate NGADJEU-francis, refused to utilize JP because he went without asking advise from me recruit a so called call—girl—*IUC-cameroon* (https://myiuc.com).

5.) Indicator for destruction of YVES-landry-galax-etoga in person:

"JEAN-pierre kamgain has been trying to hijack my properties, both physically and emotionally because I COULD notify that HE was trying to spy my activities for "C.P.D.M party as NGADJEU-francis from P.C.T.B.-sarl did"";

"Also JP-kamgain is the one that went to propose my ERP software system to BONTÉE sarl in AKWA-sud douala."

6.) [COPLATEC sarl is a psy-company for hijacking people at home:]

OUR experience in Africa has been that at least "85% of societies" that are of type "SARL—ndlr—société à responsabilité limitée", 'GmbH (https://WIKIPEDIAlinkDefinition.ORG)-in-German-language';

"are companies for gay owned by soldiers FOR hijacking male and/or female consultants like myself that do not participate officially in lesbianism and homosexuality-zoophyte."

ARLETTE-sibeufo seemed to be also member of SED.

RESEARCH AND TEACHING (POSTDOCTORAL RESEARCHER AT THE UNIVERSITY OF WATERLOO, ONTARIO, CANADA)

1. Create and Present, & Write Research Projects in Computer (Software) Engineering Students (ECE Department) | UNIVERSITY OF WATERLOO, ONTARIO, CANADA

[Sep. 2012 - Apr. 2015]

[VIJAY-ganesh-chenapan, static dataflow taint analysis, dynamic binary program analysis, "INTEL-Pin", LLVM]

- A. Duties completed by Researcher [Doctor-Ph.D. of Engineering (Dr.-Ing.)] Xavier Noumbissi Noundou:
 - SUCCESSFUL attendance of graduate level courses to improve my dissertation writing and research skills level of knowledge:

[Sep. 2012 – OCT. 2015]

a.) ["Program Analysis for Web Apps"]

"Grade 88%";

b.) ["Static Analysis for Software Engineering (SASE)"]

"Grade 88%".

2. **SOLE and INDEPENDENT idea and research of development** of static dataflow taint analysis with use of "compiler framework **LLVM**", for solving following complex software engineering problems:

[Sep. 2012 - OCT. 2015]

- a.) "Application Programming Interface (API) usage temporal rules";

 "QUANTAMP.COM (https://www.quantstamp.com) uses for instance part of this research outcome to solve the problem of checking the conformance of BITCOIN-related-software-automated-contracts."
- b.) "Detecting software security vulnerabilities" that endanger normal workflow, PER user-requirement elicitation, OR per software usability engineering: "BUFFER-OVERFLOW problems"; "SQL-injection problems"; "FORMAT-STRING attacks problems"; "AUTOMATIC test case and test data generation solution classes";
- c.) "VERY PRECISE AND DETAILED collaboration with Pr. Prof. Dr.-Ing. VIJAY-ganesh";

THIS research is more detailed in: A Yerith-Saint (https://www.zenodo.org/record/8051293) [11].

Assisting Professor at the University of Waterloo, Ontario, Canada

1. Create and Present, & Write Research Projects in Computer (Software) Engineering (ECE Department) | UNIVERSITY OF WATERLOO, ONTARIO, CANADA

[Sep. 2012 - 2014]

 $[\emph{Vijay-GANESH-from Ph.D.-at-stanford.edu} \ (\texttt{https://research.gatech.edu/people/vijay-ganesh}), \\$

RESEARCH outcome plagiarism,

RESEARCH outcome hindrance.

"JAN-peleska-crédule; best-ever-professor of mine",

"student advising-MISSING paper",

static dataflow taint analysis,

LLVM (https://llvm.org/racist-apple)]

A. Duties completed by Assisting Professor [Doctor-Ph.D. of Engineering (Dr.-Ing.)] Xavier Noumbissi Noundou:

[Summary-PAGES]

1. EXPERIMENTATION WITH IFDS-FRAMEWORK FROM "REPS ET AL."

[JAN. 2013 – JUNE 2013]

I discovered the "IFDS (Interprocedural, Finite, Distributive, Subset)" (https://www.semanticscholar.org/paper/Inter-procedural-data-flow-analysis-with-IFDS-IDE-Bodden/a3f7557fe673ff0711e9049cf5ece8b02a51f7f1) problems algorithm by THOMAS reps from UNIVERSITY-of-WISCONSIN-MADISON (https://www.uwisconsin.edu), and from "Grammatech" (https://www.grammatech.com):

"I really enjoyed this graph-based software system interdependence algorithm; and accompanying free FOSS IBM-wala library (https://research.ibm.com/publications/program-analysis-using-wala)".

NEVERTHELESS I tried a personal implementation of the IFDS-framework using S00T (https://www.soot-oss.github.io/soot) & Java-SCALA with no successful binaries; BECAUSE the ideology for using "IBM-wala" was quite strange to my understanding!!!

I then renounced & abandoned to pursue and implement "The KILDALL-style" ("Gary A. kildall: A unified approach to global program optimization (https://doi.acm.org/10.1145/512927.512945)") using C⁺⁺ and a book-Advanced Compiler Design-from ...IBM author...!:

∠ YERITH-SAINT (https://www.zenodo.org/record/8051293) [21]

- 2. [Work on "Dynamic PROGRAM Analysis with FRANK-tip" in course CS846] & [Work on "Software System Security by Software VERIFICATION"]
- [SUMMARY of student research-teaching advisory work both "autonomously" and, from my PH.D-advisor PATRICK.

[Sep. 2009 - Mar. 2015]

4. [Previous RESEARCH-development at AGBS—UNIVERSITY-OF-BREMEN.DE]:

"JAN peleska is my 1st best ever professor because I learned the best research skills from him while working in his research group in Germany-bremen-racist (E.g.: Unfortunately for myself; I couldn't get any professional-vocational student software developer position in a commercial company installed in Bremen.). (https://informatik.uni-bremen.de/agbs/jp) "

[FSE-soqua 2006]

"More importantly we had a paper at Foundations OF Software Engineering research conference in 2006 while I was working on my "Diplom-Informatiker degree [Dipl.-Inf.] (Master of Science equivalent)" in his research group at the University-of-bremen.de (https://www.cs.uni-bremen.de): "Test Automation for Hybrid Systems" (www.informatik.uni-bremen.de/agbs/jp/papers/peleska_et_al_soqua $\overline{2006.pdf}$) — ("VERIFIED.DE" (https://www.verified.de/products/model-based-testing))!!!"

- 5. Follow-up on research started by [DIVAM-jain] with following other fellow researchers at ECE:
 - DEREK-rayside
 - PATRICK-lam
 - REID-holmes
 - LIN-tan-idiot-gay-non-sense-girl
 - FELIX-fang
 - o etc.

I started collaborating with DIVAM jain because PATRICK-lam sent DIVAM jain to me for learning about static dataflow code analysis using SOOT.

"WHEN divam-jain-racist left, I pursue this same research with FELIX fang, and then with researchers afore-mentioned in office of the director of software engineering program PATRICK-lam; Where we attended to group collaborative meetings."

THEN he was more about the problem itself; IN this occasion, how to automatically generate "JUnit test suites test cases" based on static code dataflow analysis of unit test code of the analyzed projects.

"A benchmark of "at least 100 open source JAVA libraries" was used to test these projects JUnit test code.

From this research came out at least 11 conference peer-reviewed papers and some journal articles, AND i wasn't mentioned as a co-author either:

 "Identifying Test Refactoring Candidates with Assertion Fingerprints" (https://dl.acm.org/doi/abs/10.1145/ 2807426.2807437)

ASSISTING PROFESSOR AT THE UNIVERSITY OF WATERLOO, ONTARIO, CANADA — CONTINUED — II

1. Create and Present, & Write Research Projects in Computer (Software) Engineering (ECE Department) | UNIVERSITY OF WATERLOO, ONTARIO, CANADA

[Sep. 2014 - 2018]

["sodomite-peggist-JULIA-rubin-AT-UNIVERSITY-of-british-columbia-CANADIAN-rate-gay-Israelite-ANTI-JESUS-OF-Nazareth", dynamic binary program analysis,
"INTEL-Pin"]

- A. Duties completed by Assisting Professor [Doctor-Ph.D. of Engineering (Dr.-Ing.)] Xavier Noumbissi Noundou:
 - 4. DEVELOPMENT of certain features of PHP-JAVA-judo-quebec web application for management of club members:

[JUNE 2014 - NOV. 2014]

THE research paid—provision was around "1000 \$CAD" a month, which was very insignificant because of all the technologies working together such as: PHP, GWT (Google Web Toolkit), etc.

5. *PATRICK-idiot lam research idea*, and personal sole development of a dynamic binary program analysis for moving "PROGRAM-POINT" during runtime execution based on certain loop-condition; USING "INTEL-Pin":

[SEP. 2014 – OCT. 2014]

PATRICK-idiot lam didn't allow myself to complete the program under his sole supervision.

I WASN'T really happy because he interrupted my main project on static taint dataflow analysis; HE didn't tell me anything about any outcome, and/or later done publication or whatsoever.

THIS research is more detailed in: *\(\begin{align*} \text{YERITH-SAINT (https://www.zenodo.org/record/8051293)} \) [11].

!!-sodomite-peggist-woman-attention-patrick-JULIA-rubin-ece-british columbia-faineant-chien6. tabaweak-canaoe said she will continue research with myself at UBC (https://wwww.ece.ubc.ca/mjulia)
so I WILL GRADUATE as a "PH.D."!

[2018]

"IT was dereak-gayside that said I SHOULD TRY TO apply somewhere else than university-racist-of-waterloo since they-idiot-of-lam could call the police to arrest myself ILLEGALLY on waterloo dirty-racket-pd-cuon-tabaweak-quebec-salaud main campus !!!"

PLEASE FOLK that may think a white-racist Gives you a residence permit to allow yourself to fulfill your peace dreams; IT'S NOT THE CASE.

- " THE WHITE-GAY-DAY-nancy-racist is only trying to reduce the speed of perfectionism and development of your country of origin by harassing you there with corrupt-gay authorities so you will try to go outside. "
- "All these mansory-free-rotary-club-ETC.; CATHOLIC-gay-church is only a way to hijack your life in anti-christ-of-negger-jesus-of-nazareth like myself I HAVE BEEN experiencing for 7 years in ontarian-CANADA-shit-people-race."

RESEARCH AND TEACHING (RESEARCH ASSISTANT - DIPLOM-INFORMATIKER - AT THE UNIVERSITY OF WATERLOO, ONTARIO, CANADA)

1. CO-create and CO-present, & Co-write Research Projects in Computer (Software) Engineering Students (ECE Department) UNIVERSITY OF WATERLOO, ONTARIO, CANADA

[Sep. 2009 - Dec. 2011]

[Algorithms dis-pension, finite automaton theories, "[Year 2010 report]", "[Year 2011 report]", "1st summer school on formal techniques", [IDIOT-black-afro-descendant Sandy BEIDU from ghanaian land]]

- I. Duties completed by Research Assistant [Diplom-Informatiker (Dipl.-Inf.; MSc)] Xavier Noumbissi Noundou:
 - 1. [SUMMARY of student research-teaching advisory work both "autonomously" and, from my advisor-PH.,D. PATRICK].
 - SUCCESSFUL attendance of graduate level courses to improve my dissertation writing and research skills level of knowledge:

[SEP, 2009 - DEC 2011]

- a.) ["First SUMMER SCHOOL on FORMAL techniques"]
- b.) ["Computer-Aided Verification-racist-nancy"]
- c.) ["Advanced Compiler Design-cuon-plagiarism-of-jon"]
- "Grade 86%".

"Grade 90%";

"participated with certificate";

3. I went to menlo-racist-college (https://fm.csl.sri.com/SSFT11/index.shtml) in California, USA, to the 1st summer school on formal techniques from "May 22, 2011" until "May 27, 2011"; under a recommendation-required (from professor doctor NANCY-idiot-day (https://www.cs.uwaterloo.ca/~nday)).

I was accompanied by the GHANAIAN called SANDY-cuon-beidu supposed to be a very famous computer scientist originating from my home continent AFRICA.

[THIS hideous ignorant fellow, from a very poor material background arrived at the university of waterloo "WatForm-waterloo formal methods" in year 2010 if I have good memories; Saying to the world he is a JESUSchristian;]

This kind of black-afro-descendant is so disgusting that I believed that the racist JO-atlee-his-researchadvisor (https://www.cs.uwaterloo.ca/~jmatlee) went to pick him so to dishonest myself in front of the extremely dominant ["iranian female population in ECE graduate student folks"]!

HE even thought that I RENTED my "ford fusion" to tell them (Sandy-idiot-day, and a lady from long-islandblack-prostitute) that I AM A WELL-TO-DO-MAN in front of them.

[I JUST remembered my BUSINESS-trip while I WAS TRAVELING for SIEMENS-medical-solutions-erlangen IN concord-ca-usa; And I KNEW I NEEDED to be mobile; THAT's why I RENTED A luxurious "ford fusion" from my savings account from my HARD-job at SIEMENS.]

[SANDY-idiot-poor-man-in-all-system thought when the other ghanaian idiot-story-teller-Dr.-PhD-ERIC-brefomensah brought me to his travesty-basement-slot in WATERLOO, in ontario, 2018; THAT i needed some drink from

[PLEASE folk from basement places in GHANA; Cameroon don't need this kind of down-treatment as CAMEROON is way more advanced as demonstrated ONLY by me !!!!!!]

I have worked on topic "temporal property verification in plugin-based software"; and created

a computer-Libreoffice-Impress presentation slides for the IBM workshop CASCON 2010-CDP-[IBM WORKSHOP-CDP CASCON 2010] compiler-... (https://www.sable.mcgill.ca/~clump/cdp2010/index.html);

THIS research as "Master Of Science" (so called "DIPLOM-INFORMATIKER DEGREE, ABBREVIATED (DIPL.-INF.) (MASTER OF Science equivalent)[?]") led to my "Doctoral Thesis / PhD comprehensive examination" released research technical document: "Temporal Property Verification in Plugin-based Software" (https://www.semanticscholar.org/paper/ Temporal-Property-Verification-in-Plugin-based-Noundou/c68c2374b1dca17edab774ee8a1d09b015f29b33)

5. I have created sample program static code analyzes using the SOOT framework (https://www.soot-oss.github.io/ soot) so to acquire skills in static code program analysis.

A very short introduction: " " (https://) to SOOT framework by

- 6. I HAVE IMPROVED my algorithm design skills by implementing popular algorithms using the Following ALGORITHM POPULAR BOOKS:
 - A. Computer Systems: A PROGRAMMER'S PERSPECTIVE, 2^{nd} edition ("ISBN 13: 978 0 13 610804 7"); by "BYANT"-racist & "O'HALLARON"-racist-sexist;
 - B. Introduction to Algorithms—Isbn: by THOMAS cormen (https://www.amazon.com/ Introduction-Algorithms-fourth-Thomas-Cormen/dp/026204630X/ref=sr_1_1?crid=2UBHH37C2Y2J3& dib=eyJ2IjoiMSJ9.RxrAGDmePG_uPSHKskT1qe4eJp18_sU0zfGdVFedlBzcVOqunH6HMFDuvjfBk5T7_ hbHBgRqWHVSmsYFd0OP9qIyOhMWcDwVMeRQodxABi7cszQQi1XxeWBu8jZqpGALecudSCyPct_ N4de9gwldrRqhL2Alh8huCTZ2PeIofPH8JLCoU0jaTq8vuQ-G7z1Jdit5yRk2hl627B7GRAFVG3fiolk8kSGbcuK5_ JsFw6g.AobHaMGD2q1MBzQIcdziArWAzLVbUQztj2REK1DRJ0Y&dib_tag=se&keywords=CS+Algorithm+book&qid= 1726183252&s = books&sprefix = cs + algorithm + book%2Cstripbooks - intl-ship%2C313&sr = 1-1).

RESEARCH AND TEACHING (RESEARCH ASSISTANCE FROM FOLK-IDIOT - DIPLOM-INFORMATIKER - AT THE UNIVERSITY OF WATERLOO, ONTARIO, CANADA)

 CO-create and CO-present, & Co-write Research Projects in Computer (Software) Engineering Students (ECE Department) | UNIVERSITY OF WATERLOO, ONTARIO, CANADA

[Sep. 2009 - Dec. 2011]

["JOHN HOPCROFT", "samaneh navabpour-racist-extreme", "1st Summer School on Formal Techniques", LLVM, S00T]

- I. People from [the University of Waterloo, Ontario, CANADA] whom I got academic help:
 - 1. "AAKARSH nair, M.ASc., Computer ENGINEERING, 2009"
 - "AAKARSH nair was the 1st student of DEAR-idiot PATRICK lam I have ever met.

HE is the 1st one to give me sample code on static dataflow analysis with "JAVA—SOOT framework (https://www.soot-oss.github.io/soot) " à la "Gary A. kildall : A unified approach to global program optimization (https://doi.acm.org/10.1145/512927.512945)" "

- 2. "NANCY day"
 - "Professor DAY wrote a very good and tremendous recommendation that was used to admit myself to "First Summer School on Formal Techniques" (https://), by THE NATIONAL SCIENCE FOUNDATION, SRI International, Menlo College, Atherton, California, USA; in year 2011".
- 3. "Samaneh Navabpour, Ph.D., Electrical & Computer Engineering"
 - SAM gave me 1st explanations about LLVM by using her previous work for *a paper-RITHM* (https://) she worked on in SEBASTIAN fischmeister embedded computer research group; She confessed not having exactly applied a static dataflow analysis à la "Gary A. kildall: *A unified approach to global program optimization* (https://doi.acm.org/10.1145/512927.512945)";

BUT used only control flow graph related features to perform static dataflow analysis; this is NOT exactly ClANG (https://).

- 4. Pr. Prof. Dr.-Ing. Nomair Naeem, Ph.D. (https://www.cs.uwaterloo.ca/~nanaeem)
 - NOMAIR was the 1st person apart from Patrick, my doctoral Ph.D. advisor that took so much time to help me understand and proof read my *doctoral Ph.D. Thesis* (https://www.semanticscholar.org/paper/Temporal-Property-Verification-in-Plugin-based-Noundou/c68c2374bldca17edab774ee8a1d09b015f29b33) [19];
 - NOMAIR helped myself in understanding the intricacies of a context-sensitive static parametric analysis by
 explaining from his research paper Multi-object ... (https://).
- 5. Prof. Dr. Ondrěj Lhoták, Ph.D. (https://www.cs.uwaterloo.ca/~olhotak)
 - Professor Lhoták accepted to review my YERITH-SAINT algorithm thoroughly.
 - $\bullet \quad \text{Ondr\'{e}j was very kind to help me with source code of 1 of his } 1^{\text{st}} \text{ LLVM dataflow analysis, before I started my own.} \\$
- 6. Pr. Prof. Dr.-Ing. JOHN hopcroft-SEXIST, Ph.D. (https://www.cs.cornell.edu/jeh/)
 - · Explanation, at my email request, and very promptly and generously about an algorithm in his compiler book.

'RESEARCH & DEVELOPMENT' AND TEACHING (GRADUATE INTERN AT INTERNATIONAL BUSINESS MACHINERY (IBM))

1. Perform duties assigned by big manager and PATRICK doyle in JAVA–J9 JUST–IN–TIME OPTIMIZATION team (, located in Markham–ONTARIO–canada); (advised by Prof. VIJAY sundaresan, M.Sc. (MCGILL, QC, CANADA) |

Patrick Doyle, (M.ASc., UNIVERSITY OF TORONTO, Ontario, CANADA))) |

IBM TORONTO-IDIOT SOFTWARE LAB.

[01/2012 - 08/2012]

[Automated Software TESTING with YRI-DB-RUNTIME-VERIF (https://www.github.com/yerithd/yri-db-runtime-verif),
Program OPTIMIZATION (https://www.zenodo.org/record/8051293), "Clark-salaud Verbrugge, Ph.D. (https://www.sable.mcgill.ca/~clump)",

 ${\it JVM-JAVA}\ virtual\ machines,\ IBM-WEBSPHERE,\ Managers\ are\ really\ understandable,$

I. Comfort excellent for work research at IBM:

[Summary Dr.-Ing. (Ph.D.) Review Research-PAGES]

Racism from restaurant in india–bangalore–IBM–gay]

1. I was working into a brown cubicle and had so much freedom in work that I WAS SOMETIMES afraid that I AM NOT PERFORMING well.

BUT when I STARTED working closely more with VIJAY I felt so busy that I WAS DREAMING of going home around 03:00PM in evening;

IN total, IBM in MARKHAM offers very good working and research conditions for his employees, even better than my previous 1st full-time job as JUNIOR-SOFTWARE-DEVELOPER at SIEMENS MEDICAL SOLUTIONS in Erlangen, BAVARIA, GERMANY !!!

SIEMENS MEdical solutions was really good in Erlangen; But i didn't like seeing "BOSS gerhard" watching his arm watch any 2 minutes to make sure we only had 45 minutes lunch-break; "Secretary "gudrun" is also really helpful and smiling! "

II. ISSUES - Problems with some colleagues:

1. Prof. Vijay Sundaresan, MSc. - from Bangalore, INDIA

THIS daemon of work was so kind that I ONLY FEEL I have satisfy him as much as he wanted and could !!!

HE is very attracted to good and fast male workers; because female workers would only try to hijack his time for a snack!!!

I am very proud of having work with such an amazing scientist at all !!!

ALSO the team managers, including the chinese woman, were very kind to myself as the only male afro-descendant from AFRICA!!!

2. Patrick idiot Doyle, M.ASc. - from Ireland-CANADA

THIS ignorant as a teacher and / or mentor couldn't even pick myself at time when I Was waiting for my hiring team for the internship to come at my encounter in the biggest room where we all intern were awaiting 1st day of internship.

III. Duties of Graduate INTERN [Doctor of Engineering] Xavier Noumbissi Noundou:

1. FIX SOFTWARE TESTING FEATURE AUTOMATION USING BASH SCRIPTS

I felt a lot better at this task because I could feel having a positive impact on the project team lead by manager that I don't remember names and academic titles.

ALSO vijay sundaresan wasn't very disgusting as people working in the restaurant, that always served myself BURNed food, especially paganan-food.

Vijay sundaresan is a very talented software lead and developer that I could ever see in my career; I VERY MUCH LIKED THE INTERACTIONS with him compared to PATRICK doyle.

TODAY I FEEL there are 2 factors that helped:

- A. MCGILL university (https://www.mcgill.ca) graduates in Computing Sciences are very much talented compared to other students from ONTARIO.
- VIJAY-sundaresan was born also outside of Canada-racist-systemic like my recruiting manager that I forgot about names;

2. MAINTAIN CERTAIN DAYS BUG DATABASE

AT all not very difficult, since I WAS USED TO use CHARMNT in my previous full–time job at Siemens Medical Solutions in Erlangen, BAVARIA, germany.

- 3. ATTEND TO COURSES AT IBM TORONTO-IDIOT LABORATORY GIVEN BY "pr. prof. dr.—ing. clark-salaud verbrugge" FROM MCGILL.ca (https://mcgill.ca) "on Creating Optimizations for Compilers"
- 4. SOLVE AS MANY AS BUGS IN COMPILER OPTIMIZATION CODE SOURCE IN C++

Coming from a program analysis research team, that performed more static code analysis using framework like SOOT, and LLVM; I WAS KIND OF not performing very well at this task at all because of the very applied and complicated data structures; Especially because PATRICK-indigeneous-iranian-irish-from-british-kingdom never even got me to a small talk for explaining me briefly what was the governing ideas leading the development team in MARKHAM.

INSTEAD, i only received so many documents that I had to read and detect understand myself.

Earning as much as 3 000 \$CAD monthly, I FELT SO BAD that I Went to complain to the manager; a very kind person; that allowed then myself to work with the team lead VIJAY sundaresan...

'RESEARCH & DEVELOPMENT' AND TEACHING (JUNIOR SOFTWARE DEVELOPER AT SIEMENS MEDICAL SOLUTIONS)

1. CREATE AND MAINTAIN C⁺⁺ CODE SOURCE FOR THE SOFTWARE COMPONENT (which is protocol communication control) TXSUPERVIOR of Syngo–RTT–Artiste Therapist Software (advised by DARIO MERAVIGLIA | GERHARD SENG) |

SIEMENS MEDICAL SOLUTIONS, BAVARIA, GERMANY

[NOV. 2007 - July 2009]

[C⁺⁺,

Software Integration Testing [11],

ROBOTER-linac,

Radiation Therapy Treatment,

IMRT beam treatment,

TXSUPERVISOR software component development]

- I. Duties of Junior Software Developer [Diplom-Informatiker (Dipl.-Inf.)] Xavier Noumbissi Noundou:
 - "MARVELOUS TRAVEL to Concord, CALIFORNIA, USA: my greatest and high paid experience of work since I was given birth in 1983!!! — 5 000 EUROS

THANK you boss gerhard-idiot-SENG !!!!!!!! "

- "Participation in cancer treatment (IMRT) radiation therapy training, and all other software development related training for this position as JUNIOR SOFTWARE DEVELOPER."
- "C++ coding and defects fixing of DMIP control communication protocol as heart of Software component TXSUPERVISOR: around 110 000 Lines of code (SLOC)."
- 4. Development of an automated software integration test infrastructure:
 - a. Cygwin bash–scripting
 - b. Microsoft COM component as [CORBA] agent communication used
- 5. Software Integration testing using "IBM Purify Plus".

```
(COMPETITOR FROM "Pr. Prof. Dr.—Ing. <u>Xavier</u> noumbissi <u>Noundou</u>": 

YRI-DB-RUNTIME-VERIF (https://www.zenodo.org/records/10474033) [?b]):

◆git https://www.github.com/yerithd/yri-db-runtime-verif;
```

- "DMIP Control Console" device as user control management for simulating radiation therapy linear accelerator "SIEMENS Linac Artiste" in our laboratory in Erlangen ground– base:
- Focal entry point of all bugs of "Syngo-RTT-Artiste Therapist" software. INVESTIGATION, and then redistribution, according to defect type, to an appropriate sub-team VIA team-lead "Gehrard Seng".
- 8. Support technical in writing software user manual with software testers.
- Support technical with software testers in using "Syngo-RTT-Artiste Therapist" software.
- Phone support technical in TROUBLESHOOTING "Syngo-RTT-Artiste Therapist" software.
- 11. Maintenance of communication development support from software developers from Siemens Concord in California, USA.
- 12. Maintaining using "MS office" of design documents of TXSUPERVISOR and "DMIP control communication protocol"; based on "FSM state machine theory": United States of America's FDA (U.S.A Federal Drug and Administration), as well as CE (European Community) had to review the digitally signed documents; stored in "SAP-EDM (https://www.sap.de)".
- 13. Assisting "DARIO meraviglia" in selection of interns based on their qualification as reported on their CV resume.
- 14. Advising of 2 software testing maintenance part–time employees:
 - 1. 1 from Germany, from The University of Bamberg (Bayern, Germany);
 - 2. 1 as an intern, from India.
- 15. "VMWare" (https://www.vmware.com) as debugging image creator development tool.
- "MS Windows 2000", as well as, "MS Windows NT", as software development operating systems platforms.
- 17. "Visual Studio C++" as IDE;
- 18. "IBM Rational ClearCase" as Code BASE source management control software used;
- 19. "IBM CharmNT" as bug management platform used;
- 20. [LEGAL requirement summary experience with HANDLING of Design Documents Functional Specification for Medical Software according to "CE"; "ISO"; "FDA".]

'RESEARCH & DEVELOPMENT' AND TEACHING (JUNIOR SOFTWARE DEVELOPER AT SIEMENS MEDICAL SOLUTIONS)

1. CREATE AND MAINTAIN C⁺⁺ CODE SOURCE FOR THE SOFTWARE COMPONENT (which is protocol communication control) TXSUPERVIOR of Syngo–RTT–Artiste Therapist Software (advised by DARIO MERAVIGLIA | GERHARD SENG) |

SIEMENS MEDICAL SOLUTIONS, BAVARIA, GERMANY

[11/2007 - 07/2009]

[C⁺⁺,
Software Integration Testing,
ROBOTER-linac,
Radiation Therapy Treatment,
IMRT beam treatment,
TXSUPERVISOR software component development]

- I. ISSUES Problems with some colleagues:
 - 1. Gerhard Seng and Dario Meraviglia told myself I should be promoted to the position of Dario as "technical lead of the software module component TXSUPERVISOR (only 1 developer)" if I could succeed in gaining a full-time permanent contract after an initial successful 6 months period of work under direct leadership of DARIO MERAVIGLIA.

"AFTER SUCCEEDING the trial period of 6 months, I obtain a change of software developer contract from a full-time limited contract to a full-time permanent contract with "Siemens Medical Solutions"."

"HOWEVER after an additional 15 months of work, I am not anymore promoted to a higher level position of Technical Lead."

"This is why I decide to make the effort to go back to academia and pursue [a doctoral Ph.D. in Electrical & Computer Engineering (Computer Software)] at the University of Waterloo, in ONTARIO, CANADA; WITH [Dr.-PhD patrick lam as academic adviser]!!"

2. "Merlin Tonka from Cameroon" is calling me even before my first day at job in Erlangen to tell me he hopes I will be able to perform well and thus keep my job beyond the 1st 6 months period of try: He tells myself HE got my email from boss "Gehrard Seng";

"From NORTH of GERMANY WHERE I STUDIED AND LIVED for almost 6 years before being recruited and before moving to Fürth-BAVARIA-Germany, this is not "SACK-ARBEIT": I.E. one shall not mixed private life affairs with business matters at all: THIS IS HOW I LEARNED IT in HAMBURG, and BREMEN! "

- 3. "Merlin Tonka" one day follows myself in metro and bus so to tell me that HE shall be promoted as a team of a new testing and developers team, And that he shall be my manager.
 - "I was wondering silently (because very young in year 2008 with only 23.5) years old ("Merlin Tonka was at least 40 years old in front of my age"), that someone less qualified than myself and currently employed as only a software tester, which is a lower level required qualification; Put aside you are PhD-doctor-of-engineering; and that was recruited only 1 week before my personal recruitment, will become my manager by telling it to me only in streets!"

"THE italian master of science-level engineer Dario Meraviglia is my technical lead, followed by Gerhard Seng, our common teal lead at Syngo-RTT-Therapist-SW-Realize team"!

4. After leaving "Siemens Medical Solutions" legally by resigning with a signed letter 3 months before leaving my IG-METAL-tariff-vertrag employment in year 2009; I sent a letter to thank "MERLIN TONKA" for the positive professional collaboration I had with him as a fellow cameroonian, despite a lot of troubles we had; I sent this letter only around 1 month after starting studying in Waterloo, Ontario, Canada.

"THE answer from "Merlin Tonka" is so negative minded and outspoken that I need to reply to tell him truth about not trying again to tell me he is superior to myself: I.e. Merlin tries in a letter to tell me I could not perform well in software developer job, that's why I resigned !!! "

"Only smelling the same dirty "grey-shirt" MERLIN was wearing almost every day was not comfortable because he was sitting just opposite side of my office-desk! "

"I today in year 2024 can remark as a citizen living inside CAMEROON that killer from governmental agency [DGRE wear generally grey-shirts!]"

"UDM-université des montagnes (https://WIKIPEDIA.ORG-racist) later on in year 2009 invited DGRE-activist MERLIN tonka through THE KILLER OF MY GENITOR théodore noumbissi; So called [HUGUES NTOMANI tiako], which is sleeping with genitor ROSE sangnou so to perform crimes on my person even now in year 2024! "

"WHITE-blond supremacist slave-maker; PLEASE stop to hijack black afro-descendants that are talented. TILO. MÜCKE. DARIO. MERAVIGLIA. MERLIN. TONKA!"

'RESEARCH & DEVELOPMENT' AND TEACHING - CONTINUED (1) (JUNIOR SOFTWARE DEVELOPER AT SIEMENS MEDICAL SOLUTIONS)

1. CREATE AND MAINTAIN C⁺⁺ CODE SOURCE FOR THE SOFTWARE COMPONENT (which is protocol communication control) TXSUPERVIOR of Syngo–RTT–Artiste Therapist Software (advised by DARIO MERAVIGLIA | GERHARD SENG) |

SIEMENS MEDICAL SOLUTIONS, BAVARIA, GERMANY

[11/2007 - 07/2009]

III Students living in Germany I helped during my whole time at Siemens Medical Solutions:

1. "paternal uncle Demo Noundou from Cameroon".

Information Technology student in Bachelor of Sciences (BSc) at "TUHH — Technische Universität Hamburg–Harbug".

[Help in proof reading his Bachelor-Thesis.]

IV Students living in Canada I helped during vacation time by my uncle maternal "Théodore Wandji":

1. Co-roommate of Théodore Wandji at 5850 Rue Souart, #7, H3S 2E8, Quebec, Montreal, CANADA:

"Basser from Syria":

Electrical & Computer Engineering student in Master of Applied Sciences (M.ASc.) at "ÉCOLE POLYTECHNIQUE DE MONTREAL".

NON paid technical support in programming C⁺⁺, with "MS Windows 2000 as operating system (OS) platform".

$2. \ \textit{``Fabrice TCHOUMI from Cameroon''}:$

Electrical & Computer Engineering student in Bachelor of Applied Sciences (B.ASc.) at "ÉCOLE POLYTECHNIQUE DE MONTREAL".

NON paid technical support in programming C⁺⁺, with "MS Windows 2000 as operating system (OS) platform".

V Software Development Colleagues were:

- 1. Software Developer "MAMIDI" from INDIA.
- 2. Software Developer "Detlef" (Contractor) from Bayern-Germany.
- 3. Team Lead "Gerhard seng" from Bayern-Germany.
- 4. Software Architect Balakrishnan; from India.
- 5. Technical Lead DESIREE görisen; from Bayern-Germany.
- 6. Technical Lead [Dr.] GANESH gopalakrishnan; from India.
- 7. Technical Lead [Diplom–Informatiker (FachHochschule) : [Dipl.–Inf. (FH)]] Johannes Bauer; from Bayern–Germany.
- Technical Lead [Diplom–Informatiker (FachHochschule): [Dipl.–Inf. (FH)]] Martin Maier; from Bayern–Germany.
- 9. Technical Lead [Ing., Polytechnico Di Milano] Dario Meraviglia; from Italy.

VI Software Testing Colleagues were:

- 1. Test Manager [Diplom–Informatiker : [Dipl.–Inf.]] "TILO mücke"; from Germany.
- 2. Software Tester "Merlin Tonka, M.Sc. (Computational Engineering, University of Erlangen–Nürnberg, Germany)" from Bagangte, Cameroon–French-Island
- 3. Software Tester "Suschma" from India
- 4. Software Tester "Swapnil, Bachelor (Mechanical Engineering)" from India
- 5. Software Tester "Dhananjay" from India

RESEARCH AND TEACHING (STUDENT SOFTWARE DEVELOPER AT GEWETE GMBH)

1. CREATE SQL databases JAVA Servlet programs and C⁺⁺ communication protocol software programs (advised by SVEN KAMRATH | JENS MÖLLER) |

Bergmann Automaten GmbH (now Gewete GmbH), Germany [03/2005 – 04/2007]

[CE - EUROPEAN COMMUNITY (https://www.single-market-economy.ec.europa.eu/single-market/ce-marking_en), C++, MAKE,
"JSWING", JAVA, Servlets, apache ANT, Eclipse IDE,
XML (e.g. JAXP library),
Qt, SQL,
Vending machines,
Communication protocol - debugging at YERITH R&D Now!]

1. APPLICATION FOR A STUDENT DEVELOPER POSITION AT "BERGMANN AUTOMATEN GMBH":

I stumble on this offered position while I WAS LOOKING FOR A NEW DEVELOPER position part–time when I KNEW MY PROJECT with "PROF. DR. RER. POL. KLAUS–racist bönkost" would not be renewed.

THE position was advertised on a website for student jobs of the TUHH (https://www.tuhh.de).

II. Duties of Student Software Developer [Vordiplom in Informatik] Xavier noumbissi Noundou:

- "LaDIVA java servlet XML parsing project development, and its installer Graphical User Interface (GUI) program developed using "JSWING" (https://) JAVA library technology."
- 2. "MESO": "LaDIVA java servlet XML parsing follower project development."

The novelty in this follower project is that I INTRODUCED, based on my research skills, acquired in BREMEN, an object—relational database object mapper called <code>JAVA-ORB</code> (https://); THIS was to be capable of giving newer customers ORACLE 9i functionalities from "LaDIVA java servlet XML parsing project"!!!

- 3. "C⁺⁺ coding of a "Sap-ABAP protocol communication interface" to put "Bergmann Automaten GmbH" vending machines in communication with vending machine of Hamburg public library that used "BIBLIOTHECA software library"."
- 4. "C++ coding of SIPv2 control communication protocol (https://)."
- 5. Migration from "ORACLE 9i database tables" onto "MySQL database tables" for the MESO project (follower of LaDIVA software project); I used following technologies:
 - a. BASH-scripting
 - b. AWK scripting language.

III. Students living in Germany I helped during my whole time at "Bergmann Automaten GmbH, Rellingen, Hamburg":

1. "paternal uncle Demo Noundou from Cameroon".

Information Technology student in Bachelor of Sciences (BSc) at "TUHH — Technische Universität Hamburg-Harbug" (https://www.tuhh.de).

"Demo" then obtained by "Bergmann Automaten GmbH" a position as "Bachelor student working on its thesis, project–based":

- a. I talked to "Mister Sven Kamrath of this request", by "Mister Demo Noundou", of a Bachelor Thesis Project.
- b. HE ("DEMO") then refused a final offer as full-time "JAVA software developer" because he felt he couldn't perform well in a "JAVA plain object (JPO)" software development environment.
- c. "[2008] Demo Noundou, B.Sc." then accepted a position at "Canon Ltd. as PHP JAVA Web Software Developer in Osnabrück; HE can—also wear title Dipl.—Ing. (FH).".
- d. "[2015] DEMO NOUNDOU is now at his own company in web development & training in HAMBURG. (https://ank-technologies.com) "
- e. "[2024] DEMO is also a consultant in african universities curriculum development based in KENYA, and others. NO ONE CAN BE A PROPHET IN HIS HOME— YAOUNDE. (https://SAINTEBIBLE.COM/jesusquoteTOCHECK)"

"DEMO NOUNDOU, B.Sc." also had a "grade of (10.5/20)" which is not a very good grade to enter such position as the one I GOT LATER ON AT siemens medical solutions; A "GRADE OF 14.5/20" is required to apply for any entry level position at ["SIEMENS AG GERMANY-low-payer"].

IV. ISSUES - Problems with some colleagues:

1. Herr Sven Kamrath was very angry at myself 1 day during my stay in Rellingen to talk about an ongoing project 'LaDIVA XML Servlet Parser Server'!

"He found a subtle bug that I then fixed the same day."

'RESEARCH & DEVELOPMENT' AND TEACHING (WEB-HTML-CSS DEVELOPER AT ZENTRUM FÜR MULTIMEDIA IN DER LEHRE (ZMML))

1. CREATE AND MAINTAIN websites – www.s-hb.de (https://www.s-hb.de) mainly – for KLAUS—racist—extreme BÖNKOST (advised by PROF. DR. RER. POL. criminal Klaus Bönkost) |

ZMML-UNIVERSITY-RACIST-SEXIST OF BREMEN, BREMEN, GERMANY

[Feb. 2003 - Feb. 2005]

['dunklefarbige mitarbeiter xavier aus Afrika', HTML5, CSS, "photoshop", IMAGE—dateien, FADRI, SVEN schu]

- I. Duties of WERKSTUDENT [candidate vordiplom in INFORMATIK] Xavier noumbissi Noundou:
 - 1. "Reception, and implementation, of design documents (e.g.: "photoshop images", etc.) from FADRI-racist."
 - 2. ["Programming of HTML5, CSS web pages."]
 - 3. "Programming of RAD-server programs with Graphical User Interfaces (GUI); With programming support of Sven-schu-nazi."
 - "RAD-server programming language (https://wikipedia.org...) is a sample VISUAL BASIC dialect domain specific language. \lq
 - 4. "Participation in weekly meeting on development of websites and test facilities for students in economia."

RESEARCH AND TEACHING OBJECTIVES - UNI-RACIST BREMEN

 CREATE A MODEL-BASED TESTING FRAMEWORK TO AUTOMATICALLY GENERATE STATECHART MODEL TEST CASES FOR REACTIVE SYSTEM SOFTWARE (advised by Prof. Dr. rer. nat. habil. Jan Peleska) |

University of Bremen, Bremen, Bremen, Germany — "NOT fully described curriculum by myself"

[09/2002 - 05/2007]

"Diplom-Informatiker": "MASTER 2" IN COMPUTER SCIENCE THESIS (DIPLOMARBEIT): "STATISTICAL TEST CASE GENERATION FOR REACTIVE SYSTEMS (GRADE 18/20)"; as part work for the FSE-SOQUA (2006) Research Conference Proceedings full research paper: "Test Automation for Hybrid Systems' (VERIFIED.DE), AGBS-UNIVERSITY OF BREMEN, GERMANY

[12/2006 - 05/2007]

["V"-"WATER FALL"-MODEL of Software Development, reactive system, statechart, Theoretical Computer Science, TDIOHS (time discrete input output hybrid system), STCT (symbolic test case tree), uniformly distributed statistical test case generation, MBT-RT-Tester]

Algorithms developed by myself for this 'Master of Science research-based Thesis ("Diplomarbeit" in German)' (https://www.informatik.uni-bremen.de/agbs/qualifikationsarbeiten/diplomarbeiten_e.html) [1a], based on 'Prof. Dr. Marie—Claude Gaudelle' research outcome, as a mathematician in France, are used in the RT-Tester tool of the verification and validation research and German society "Verified Systems International GmbH, Spin—Off The University of Bremen" (https://www.verified.de).

b. C⁺⁺ CODE GENERATION PLUGIN IMPLEMENTATION WITHIN CASE tool "*Borland-Together*", AGBS-UNIVERSITY OF BREMEN, GERMANY

[09/2006 - 02/2007]

[reactive system, statechart, Theoretical Computer Science, TDIOHS (time discrete input output hybrid system), STCT (symbolic test case tree), C⁺⁺ code generation, MBT-RT-Tester]

Our algorithms are for the "TDIOHS: Timed Discrete Input / Output Hybrid System" (https://www.informatik.uni-bremen.de/agbs/jp/papers/peleska_et_al_soqua2006.pdf) state diagram formalism, that could be visualized by statecharts for instance using a 'Verified Systems International GmbH plug-in' for 'Borland-Together 6' (https://en.wikipedia.org/wiki/Micro_Focus_Together).

"Research Master in Computer Science Software 2-Years PROJECT": CogAG project: "Robot "Arni" usage in framework of creating mapping recognition algorithms and cartography.", Cognitive Systems Group (CoSy), "Christian Freksa as Project creator and lead", CoSy – University of Bremen, GERMANY

[01/2005 - 03/2007]

[Cognition, Cartography, RFID-tag technology, TEXT-TO-SPEECH (https://), Robot control, sensor, actuator, Debian Linux, C++, Qt, systemic racism]

"My personal contributions were mostly in creating QT user interfaces code for controlling the virtual shop and the roboter "ARNI". I also was very much implicated in Software Engineering round—about code such as blackbox code for keeping a BB—blackboard software architecture between our software components and the MySQL database tables used to share some of the data between components of the software system."

"I also worked on cognitive cartography algorithms using C/C⁺⁺, together with "ALINA, Christian, Sasha, and SERDAR". I was moving the robot for scanning RFID sensors stapled onto our real test grocery store, and then trying to find a way for the robot-ARNI based on customer commands on the robot that were at entrance to help them find their way into the real test grocery store. I used text-to-speech technology to talk with robot-ARNI to customers. "

I was also involved in:

- 1. HELPING in general project organization for instance:
 - A. Writing project meeting minutes.
 - B. Looking for places in train, buses for project week-end ("PROJEKT WOCHENENDE")
 - C. Etc
- 2. Searching for places ("Student sleep places JUGENDHEBERGE") for project-week-end in groups for fasting our project development;
- 3. Writing LaTeX documentation for project reports;
- 4. Writing JUnit testing code for GUI code;
- 5. Writing BASH-scripts for tackling connection problems between actuators and the Debian Linux Operating System (thanks to Christian).

"Unfortunately I received a grade of only 2.7 (14/20) because I wasn't interested in cartography and cognition algorithms since this was the specialty of "Christian Freksa" and "CoSy Group of Research" (https://cosy.informatik.uni-bremen.de)."

THIS IS THE REASON our project advisors "FRANK dylla", and "LUTZ frommberger" gave as justification to this baddest grade during my entire curriculum in ACADEMIA at all!

I also need to mention that I was the only "SCHWARZNEGGER – black from africa" in this research group of mainly white–blond–racists like "MICHA", and "STEPHAN"...

THEse 4 racists-idiot said some day I may not be very comfortable in group working with white-intellectual. I THINK "frommberger the female-gay-BORN-male was at origin of such systemic" sexist discrimination around myself; even during my research time under supervision of male-female-charalie, howest PATRICK lam.

I. "A SEMENTIC COMPARISON BETWEEN BÜCHI AUTOMA AND TIMED AUTOMATA (Grade 20/20)", AGBS—UNIVERSITY OF BREMEN, GERMANY

[09/2004 - 12/2004]

[Vordiplom in informatik – INDEPENDENT STUDY, Bachelor Independent Study, MATHEMATICS for Computer Science, Theoretical Computer Science, timed automata, büchi automata, timed csp, set algebra]

I developed a set of transformations functions that take as input a büchi automaton and generates a timed automaton.

This work was the 1st work under supervision of "Jan Peleska", at our request, because we had interest in working in avionics software development in his company "Verified Systems International GmbH (https://www.verified.de)".

It is my uncle maternal "Théodore Wandji Ngongang" who is the one that gave me this advise at that time of my life where I was around 20 years old in Germany; "Just at my 2^{nd} year of University."

"Finally a small offer a 200 Euros monthly came after I performed 100 % for this work unpaid [details at link 1b], t hat I used as Independent study.

e. "1st & 2nd Semester Software Development PROJECT (Grade 18/20)", ST-UNIVERSITY OF BREMEN, GERMANY

[09/2002 - 09/2003]

["V"-"WATER FALL"-MODEL of Software Development, Software Engineering, Project Requirements, "Gant Diagrams", UML 2.0, XML, PHP, MySQL, JAVA]

- "This 1st and 2nd semester project, divided in 2 parts consisted in creating a multi-user dungeon server (MUD-server) where a virtual world existed; 1st year was used to elicit user software program requirements, and establish "Requirement documents using UML 2.0".
- ""telnet (port 23)" protocol was used as client-server communication mechanism."
- "I involved myself in a project where I contributed around 7 000 lines of plain JAVA code of program development."

RESEARCH AND TEACHING OBJECTIVES - PSY-CARE - UNIVERSITY OF BREMEN

1. Psychological care |

University of Bremen, Bremen, Bremen, Germany

[10/2002 - 07/2007]

A. "DIPL.-PSYCH. RALF ERIC STREIBL.", MATHEmatics and Computer Science Department, University of Bremen, Germany

[10/2002 - 07/2007]

["Dipl.-Psych. Ralf ERIC Streibl".]

"As a student of computer science in the "FB3" of the UNIVERSITY OF Bremen, In city Bremen, HANSEATISCHE-CITY, Germany, WE had a psychologist as 1 of our lecturer called "Dipl.-Psych RALF-idiot Eric Streibl"."

RALF-idiot was kind of very reluctant to discriminative opportunities because I remember having visited courses on web creation based on PHP, and MariaDB, since I WAS having [a student-job (WERKSTUDENT) at "ZMML"].

Eric RALF-idiot also gave myself a so called course titled "PROPÄDEUTIK" where we students learned on how to effectively, clearly present our projects or work; THIS was done in groups and individually!

B. "AT-HOME-RACIST-IN-BREMEN PROGRAM", Foreigner office-"Sekretariat für AUSLÄNDISCHE studierende", University of Bremen, Germany

[JULY 2005 - AUGUST 2017]

["RAÏNER schulze-smidt".]

THIS program was exclusively addressed for foreign country students to gain access to german in-born families in order to accustom one to germany as a home country.

"I joined this program because my maternal uncle "THÉODORE WANDJI" recommended it to myself because He was emigrating to CANADA-montreal, And would have been very far from me. "THÉODORE wandji ngongang" was the one person that welcomed and invited myself to study in BREMEN! "

AT this effect, each volunteer foreigner student would be connected to a single volunteering family of BREMEN. IN my specific case, I was assigned to the "ARISTOCRATIC"-bürgerliche family "SCHULZE-SMIDT", originating predominantly from HOLLAND into GERMANIA.

MISTER "raïner-schulze-smidt", and his 2nd "SPOUSE GABRIELLE schulze-smidt" were really kind and nice to myself.

"RAINER was "sole investor and proprietor-German-INHABER of an insurance company in Bremen, and in LONDON-great-britain", WHERE he did his apprenticeship as "INSURANCE-business-man". HIS 2nd spouse Gabrielle that I met in person; Was a part-time "physiotherapist" for the football team of Bremen city: "WERDERBREMEN (https://)"."

Through them, I could know more about the origins of the autonomous-HANSE-STADT of Bremen, since "GOVERNOR SMIDT" as upper-upper grandfather of "MR. RAÏNER Schulze-Smidt", was governor of BREMEN for 50-years, and is the one person that acquire land from "HANNOVER-autonomous-STATE", to create a water-port-German-haven; "BREMERHAVEN", as a city and port for the autonomous city-federal-STATE of BREMEN.

People and places I visit, and met, through organization of RAINER and GABI:

- 1.) HIS cousins from Brazil by talk-only & pictures (https://); that I DON'T remember family names;
- 2.) HIS cousins from JOHANNESBURG by talk-only & pictures (https://); that I DON'T remember family names, but that are having a wool factory for exportation in the state of BREMEN-recist germania;
- 3.) VISIT of "evangelic church" on King-JESUS birth day "December 25th";
- 4.) VISIT of MUSEUM-"Fockemuseum";
- 5.) VISIT of "musical-theater" in "BREMEN-DOMSHEIDE";
- 6.) "Bernhadine", "Caspar", "Johann" & "senior sister JULIA" schulze-smidt.
- Several friends of them in need of computer technical help in terms of Software installation, and support.
- 8.) "DOROTHEE" and "her brother Dr. oec. Sebastian Dettmers (https://)";
- 9.) "Kryenhop family" (https://): a leader in industrial transfer And sale of asian food and products into GERMANY:
 - a.) Father "Rolf";
 - b.) Daughter "SVANTSKE";
 - c.) etc.

"I quit this family relationship at request of "RAÏNER" and "his 2nd spouse GABRIELLE-gabi", because they thought I lied to them that I have got a position as a temporary "SOFTWARE DEVELOPER" employee earning "70 000 Euros" annually at "AMADEUS Germany GmbH", Via THE frankfurter human resource company "". "

RESEARCH AND TEACHING OBJECTIVES - PSY-CARE - YERITH-RD-TEST

2. Psychological care |

COLLÈGE INTEG -FROM-LAQUINTINIE-HOSPITAL-EYOUM-CHRISTIAN-IDIOT-CRIMINAL, DOUALA, CAMEROUN

[01/2021 - 06/2021]

A. "DR. (PH.D.) JEAN MOUBEB", Collège Integ –from–LAQUINTINIE-hospital–EYOUM-christian-idiot-criminal, Douala, Cameroun

[01/2021 - 06/2021]

["DR. (Ph.D.) Jean MOUBEB".]

"ROSE sangnou-chienne-génitrice; a sanguinary mégère that is said to have caused a sudden death of her husband THÉODORE noumbissi-idiot; my biological genitor; ORGANIZES that I am brought by force to a psychiatric institute called Douala-laquinitie-hospital because we had a talk at her mother's place where I WAS SAYING that I NEED my documents from my real-estate properties be given back to myself by her."

"AS I am currently writing this small report on NOVEMBER 20th, 2024; ALL my belongings weren't given back to me by VICTOR koliou noundou that detains this official documents that I MUST possess by inheritance right as summoned by a judge just after the death of my father and dear genitor THÉODORE noumbissi-idiot."

"INGRID-teuntchou-noumeni-chandriand, born-geboren Ingrid TCHITCHUI noumbissi is trying to take away all my real-estate properties, together with LAURENT-tchandeu free mason !!!"

MAJOR PROFESSIONAL SOCIETAL IMPROVEMENTS I

- 2003 2005: [ZMML University of Bremen, Bremen, Bremen, Germany]: I HAVE ENHANCED LEARNING CAPABILITIES of economics students
 at the University of Bremen by DEVELOPING WEBSITES AND STUDENT SELF-LEARNING COMPUTER PROGRAMS, together with THE TEAM OF
 PROFESSOR KLAUS BÖNKOST.
- 2006: [FB 3; University of Bremen, Bremen, Bremen, Germany]: I HAVE created a website for the AFRICAN STUDENT ASSOCIATION "Nasgen e.V (New African Student Generation eingetragener Verein)"!
- 3. 2006: [AGBS University of Bremen, Bremen, Bremen, Germany]: I HAVE pleaded FORMER CAMEROON STUDENT serge achille fopoussi nono TO COME WITH MYSELF CONTRIBUTE at work research group of PROFESSOR JAN PELESKA.
- 4. 2006: [GEWETE GmbH, Rellingen, Hamburg, Germany]: I HAVE completely alone, installed and deployed a networked installation of LaDIVA at a section of "KARLSRUHE city council!", SO TO ALLEVIATE DUTIES OF dear mentor DIPLOM-INGENIEUR (FH) SVEN KAMRATH!
- 5. 2006: [GEWETE GmbH, Rellingen, Hamburg, Germany]: I HAVE SUCCESSFULLY pinpoint TU HAMBURG-HARBURG CAMEROON STUDENT david demo noundou TO MR. JENS MÖLLER of GEWETE GmbH ¹, FOR HIM to HELP MR. DAVID DEMO NOUNDOU with access to FINAL SCHOOL YEAR WORK EXPERIENCE, AND BACHELOR OF SCIENCE THESIS-WORK.
- 2006: [University of Bremen, Bremen, Bremen, Germany]: I could successfully provide "MS WINDOWS SOFTWARE" INSTALLATION, TROUBLESHOOTING, and TRAINING to several GERMAN people because of "DEAR MR. RAINER SCHULZE-SMIDT" and HIS SPOUSE "MS. GABRIELE SCHULZE-SMIDT".

THESE EXPERIENCES WERE VERY POSITIVE FOR my finances!

- 7. 2005 2007: [AGBS University of Bremen, Bremen, Bremen, Germany]: I HAVE CONTRIBUTED TO TESTING EFFORTS BEFORE FIRST LAUNCH OF JET FLIGHT "AIRBUS A380" by my scientific AND engineering contributions in STATISTICAL TEST CASE GENERATION within RT—TESTER software of VERIFIED SYSTEMS INTERNATIONAL GmbH; THANKS TO MERCIFUL PROFESSOR JAN PELESKA.
- 8. 2007 2009: [SIEMENS MEDICAL SOLUTIONS, Erlangen, Bayern, Germany]: I HAVE SUCCESSFULLY MAINTAIN All Oncology Care Systems HOSPITALS customers, throughout the whole planet, ON FRONT-LINE OF problem/defect RESOLUTION WHENEVER technicians on CRITICAL problem phone resolution lines 1, 2, and 3 COULDN'T SOLVE SOFTWARE TECHNICAL ISSUES of linac.
- 2009 2011: [University of Waterloo, Waterloo, ON, Canada]: I HAVE socially, WITH COMPUTING TECHNOLOGY, helped following afrodescendants from CAMEROON:
 - CÉLESTIN puene: helped him search on the internet, and call, because of his poor English language knowledge, U.S.A businesses for inquiring on buying trucks for his brother in Cameroon.
 - 2. FABRICE Kouam Kamdem: maintained and improved an on-line website for FREE for his cameroon oriented professional association.
 - ALBERT HERVAIS Ngagom Piewe: taught Debian-Linux basic shell command usage, Java and C⁺⁺ programming on phone and internet.
 - I HAVE presented orally and given personal written material ON SOFTWARE SECURITY AND SAFETY to CAMEROON ASSOCIATION of migrants in KITCHENER–WATERLOO: "ROWAC".
- 10. 2012: [IBM Toronto Software Laboratory, Markham, ON, Canada]: I HAVE INTRODUCED skilled migrant cameroon worker, as ACTUARY in TORONTO, "AUDREY Nguetie Tchamga, B.Sc (Université de Laval, Québec, CANADA)" to use and exploitation of FREE AND OPEN SOURCE SOFTWARE (FOSS) "Debian Linux".
- 11. 2012: [IBM Toronto Software Laboratory, Markham, ON, Canada]: I HAVE advised, counseled, and even developed an on-line website for fellow CAMEROON expatriate YVES FRANCIS Kamga Mbiele, MBA (ÉCOLE SUPÉRIEURE DE GESTION, Paris) ON HIS ABANDONED PROJECT (WITH DAUGHTER OF FORMER ENERGY MINISTER of cameroon) FOR SOLAR ENERGY PRODUCTION in cameroon.

I WAS INTRODUCED to "YVES FRANCIS Kamga Mbiele, MBA (E.S.G, Paris)" BY MY AUNT-HUSBAND pr. shanda-tonme jean-claude.

12. YEAR-2012: I COULD SUCCESSFULIY buy and implement foundations of "IMMEUBLE YERITH_{r&d}" which WILL STEM as a "PREMIER COMPUTING RESEARCH AND "Software Testing & Validation"" center in CENTRAL AFRICA (yaounde, center region, cameroon)!

I BOUGHT THIS PLOT OF LAND FROM hon. THÉODORE DATOUO; vice-president of parliament in YAOUNDE, CENTER REGION IN CAMEROON!

Land title CERTIFICATE nr.: 560 792, in SIMBOK, mfoundi vi (6), vol. 265!

13. 2014: [University of Waterloo, Waterloo, ON, Canada]: I HAVE searched information, on how to WELCOME and ACCOMMODATE CAMEROON AMBASSADOR IN OTTAWA, for "ROWAC", a cameroonian ASSOCIATION of high skilled migrants (MOSTLY PROVENING FROM GERMANY) in KITCHENER–WATERLOO.

MAJOR PROFESSIONAL SOCIETAL IMPROVEMENTS II

- 14. 2021: [YERITH R&D, Yaounde, Center, Cameroon]: I HAVE built a partnership with Dr. PETER Akume Ngoe and his societal NGO so to provide his NGO with VERY CHEAP AND APPROPRIATE software solutions for a NGO financed foodstore.
- 15. 2022: [YERITH R&D, Yaounde, Center, Cameroon]: I HAVE SUCCESSFULLY trained Mr. NESTOR Kenfack in ONLY 3 days at basic usage of our ERP software system YERITH-ERP-9.0-platinum for hardware shop selling. Mr. NESTOR Kenfack IS ONLY holder of a "B.E.P.C".
 - USUALLY in Yaounde, a holder of a "B.E.P.C" couldn't be trained to use COMMONLY present ERP SOFTWARE SYSTEMS (e.g.: 'Sage Gescom i7', 'SAP Business One', etc.), BECAUSE THEY ARE MEANT for highly qualified users.
 - Mr. NESTOR Kenfack HAD NEVER GOT exposure to an ERP system in the past.
- 16. 2023: [YERITH R&D, Yaounde, Center, Cameroon]:

I have given software cyberspace security counsels to Santa Lucia AHALA by talking to a computer technician employee because I could see vulnerabilities at cashier while paying for my goods.

17. 2023: [YERITH R&D, Yaounde, Center, Cameroon]:

I have counseled a business owner to start a bigger grocery shop and gave him ideas and ways on how to realize this using YERITH-ERP-9.0-PLATINUM, and, also, my unfinished two-storey building.

18. 2023: [YERITH R&D, Yaounde, Center, Cameroon]:

I have started YECEFOIQ (YERITH-CENTRE DE FORMATION INFORMATIQUE), so to improve computing skills of fellow citizen, and also, of any other person that conforms to Cameroon laws!

20. 2024: [YERITH R&D, Yaounde, Center, Cameroon]:

I try to have SANTA-LUCIA-AHALA AS 1 OF MY CLIENT THESE COMING YEARS so to have YERITH-ERP-9.0-PLATINUM there working instead of 'Odoo'.

So they (SANTA-LUCIA-AHALA) will contribute in improving quality by thorough usage of this new platinum-platform.

21. 2024: [YERITH R&D, Yaounde, Center, Cameroon]:

I am now working with ALT PLUS in YDE–AHALA so to have a working Supermarket in one, Instead "of a hardware-shop + a food-store separately, BUT JOINED physically".

MAJOR PROFESSIONAL COMPUTING RESEARCH ACHIEVEMENTS I

- 1. YEAR-2005: IMPLEMENTATION OF the JAVA servlet XML parsing and saving server "LaDIVA", AND ITS GUI (JAVA-SWING) configuration and installer program; for GEWETE GmbH!
- 2. YEAR-2006: IMPLEMENTATION OF "MESO"; the IMPROVED and revised version of the XML parsing and saving server "LaDIVA" for GEWETE GmbH!
- 3. YEAR-2006: IMPLEMENTATION OF the library computer systems communication protocol SIPv2 for GEWETE GmbH vending machines!
- 4. YEAR-2005: INVENTION OF A PROCEDURE TO systematically transform A BÜCHI AUTOMATON into A TIMED AUTOMATON! TASK COORDINATED BY SHAREHOLDER PROF. DR. RER. NAT. HABIL. JAN PELESKA, of VERIFIED SYSTEMS INTERNATIONAL GmbH!
- 5. YEAR-2006: CREATION OF (with higher study part team CogAg of the University of Bremen [Cognitive Systems Group led by DEAR LATE PROFESSOR CHRISTIAN FREKSA]) ROBOT "arnie"; AND PROCEDURES TO automatically map a supermarket both geographically AND store item-wise with RFID technology by HELP OF A ROLLING ROBOT "arnie"!
- 6. YEAR-2007 [FB 3! AGBS: Diplom-Informatiker (Dipl.-Inf.)]: IMPLEMENTATION OF statistical uniformly distributed test cases generation for HAREL-statecharts! COMMERCIALIZED BY VERIFIED SYSTEMS INTERNATIONAL GmbH!
- 7. YEAR-2007: [FB 3! AGBS: University of Bremen, Bremen, Bremen, Germany]: I HAVE CONTRIBUTED TO TESTING EFFORTS BEFORE FIRST LAUNCH OF JET FLIGHT "AIRBUS A380" by my scientific AND engineering contributions in STATISTICAL TEST CASE GENERATION within RT-TESTER software of VERIFIED SYSTEMS INTERNATIONAL GmbH; THANKS TO MERCIFUL PROFESSOR JAN PELESKA.
- 8. YEAR-2008: IMPLEMENTATION OF the communication and control protocol DIGITAL MEVATRON INTERFACE PROTOCOL (DMIP) version 13 for THE LINEAR ACCELERATOR "linac" of SIEMENS MEDICAL SOLUTIONS, Oncology Care Systems (OCS)!
- 9. YEAR-2009: Stopping my career; AFTER 21 MONTHS; as JUNIOR SOFTWARE DEVELOPER at SIEMENS MEDICAL SOLUTIONS (Oncology Care Systems) in ERLANGEN, BAYERN, GERMANY; with 0 defects / faults returning FROM CUSTOMERS because OF non achievement protocol repair ! Award saying from BOSS GERHARD SENG; MY TEAM LEAD!
- 10. YEAR-2011 [ECE! Ph.D. in Computer Science]: I HAVE INVENTED AND INTRODUCED A PRACTICAL AND SIMPLE STATIC ANALYSIS BY ITERATIVE DATAFLOW ANALYSIS, to check temporal safety properties, expressed with tracematches, of JAVA programs!

THIS TECHNIQUE HAS BEEN USED in following:

 (* Similarly, but as a dynamic analysis technique) MASC thesis (2011; submitted at the UNIVERSITY OF WATERLOO, ON, CANADA), OF ASSISTANT PROFESSOR JON Eyolfson of the UNIVERSITY OF TORONTO, ON, CANADA!

EVEN THOUGH JON Eyolfson MASC (COMPUTER ENGINEERING) SUBMISSION WAS EARLIER THAN MY Ph.D. in SOFTWARE ENGINEERING THESIS DEFENSE, because of finding an examiner (reporting) within ECE DEPARTMENT, I AM THE ONE THAT GAVE A PROTOTYPE DESIGN AND PROTOTYPE DOCUMENT FOR HIS SUBMISSION!

- 11. YEAR-2012: I COULD SUCCESSFULLY DEVELOP manual and automatic BASH (Bourne Again SHell) programs (scripts), THAT LEAD TO A 0.5% improvement of WEBSPHERE computing performance!
- 12. YEAR-2013: CREATION OF A RUNTIME dynamic taint analysis for the QUERCUS PHP INTERPRETER!
- 13. YEAR-2015: FIRST WORLD-WIDE OPEN-SOURCE (foss) RELEASE OF AN LLVM-BASED ON INTERMEDIATE REPRESENTATION (IR) static iterative KILDALL (gary kildall) DATAFLOW ANALYSIS named 'YERITH-SAINT'! 'YERITH-SAINT': https://www.github.com/sazzad114/saint!
- 14. YEAR-2015: CREATION OF A CONTEXT-SENSITIVE FLOW-SENSITIVE tainted paths generation algorithm by iterative dataflow analysis!

 THIS TECHNIQUE HAS BEEN USED in following:
 - (* EXACT same technique) PH.D. dissertation / thesis IN COMPUTER SCIENCE (2020; submitted at VIRGINIA TECH, VA, U.S.A), OF ASSISTANT PROFESSOR SAZZADUR Ahaman AT University of Arizona, Tucson, AZ, U.S.A!
 - 2. PH.D. dissertation / thesis IN COMPUTER SCIENCE (2020; submitted at the UNIVERSITY OF CALIFORNIA, SANTA BARBARA, CA, U.S.A), OF ASSISTANT PROFESSOR ARAVIND Machiry AT Purdue University, IN, U.S.A!
- 15. YEAR-2020: FIRST OFFICIAL RETESTED RELEASE OF THE full featured OPEN SOURCE enterprise resource planing software "YERITH-ERP-3.0-STANDALONE"; FIRST OFFICIAL RELEASE OF THE OPEN SOURCE AUTOMATED BACKUP-SYSTEM AND ALERT ("yerith-erp-3.0"-system-daemon": \$\particle{\particle}gith \text{https://www.github.com/yerithd/yerith-erp-9-0-system-daemon}) of FOSS-ERP ("YERITH-ERP-3.0-STANDALONE" \$\particle{\particle}gith \text{https://www.github.com/yerithd/yerith-erp-9-0})!

"YERITH-ERP-PGI-standalone, server, academic, client" ARE THE DIFFERENT VERSIONS OF THIS FOSS-ERP-PGI-FRENCH!

SERVER AND CLIENT are mainly meant for a supermarket having several cashiers offices, AND A SERVER directing MYSQL-commercial options in common for different client-cashier-OFFICES!

ACADEMIC is meant for use WITH an IN-MEMORY DATABASE like "SOLite"!

16. YEAR-2021: First stable release of YERITH-ERP-3.0-STANDALONE at PHARMACY FIANGO LYCÉE MAKÊPÈ!

MAJOR PROFESSIONAL COMPUTING RESEARCH ACHIEVEMENTS II

- 17. YEAR-2022: FIRST DELIVERY OF a compendium OF DOCUMENTS concerning OUR ERP SOFTWARE-SYSTEM YERITH-ERP-3.0-STANDALONE ! https://www.zenodo.org/record/8052724/
- 18. YEAR-2022: CREATION OF AN OPEN SOURCE state transition diagram LIBRARY FOR RUNTIME DATAFLOW VERIFICATION (YR_SD_RUNTIME_VERIF) (�git https://www.github.com/yerithd/yri_sd_runtime_verif)
- 20. YEAR-2022: MODIFICATION OF A Free Open Source Software (FOSS) "QVGE" (https://showroom.qt.io/qvge-qt-visual-graph-editor) TO DESIGN state diagram TEMPORAL SAFETY PROPERTIES! "YR_QVGE"! YR_QVGE is a commercial tool of mine priced at 3 000 EUROS a single executable copy.
- 21. YEAR-2022: CREATION OF AN OPEN SOURCE SOFTWARE FRAMEWORK for runtime dataflow analysis (YRI-DB-RUNTIME_VERIF | YR_SD_RUNTIME_VERIF) (♦git https://www.github.com/yerithd/yri-db-runtime-verif | ♦git https://www.github.com/yerithd/yri_sd_runtime_verif)!
- 22. YEAR-2022: I have added a runtime check verification view within FOSS-ERP ("YERITH-ERP-3.0-SERVER": ♦git https://www.github.com/yerithd/yerith-erp-9-0) IN ORDER TO VIEW LOG MESSAGES SENT TO YRI-DB-RUNTIME-VERIF!
- 23. YEAR-2022: CREATION of a systematic method, AND / OR PROCEDURE TO TEST AND / OR verify dataflow of thick-client (or web application), AGAINST A SAFETY TEMPORAL PROPERTY SPECIFICATION expressed as a STATE DIAGRAM (modified mealy machine)!
- 24. YEAR-2022: FIRST OFFICIAL REPORT in FRENCH LANGUAGE OF ACTIVITIES of YERITH R&D SINCE RELEASE OF FIRST STABLE VERSION OF YERITH-ERP-9.0-platinum!

 "REPORT in french: https://www.zenodo.org/record/8051568/"!
- 25. YEAR-2023: creation of a domain-specific language (YRI_SD_RUNTIME_VERIF_LANG) to describe state diagram mealy machines (SDMM).
- 26. YEAR-2023: IMPLEMENTATION with flex and bison OF A DOMAIN-SPECIFIC LANGUAGE COMPILER to create source C++ code files for YRI-DB-RUNTIME-VERIF: YRI_SD_RUNTIME_VERIF_LANG (sit https://www.github.com/yerithd/yri_sd_runtime_verif_lang).
- 27. YEAR-2023: SUBMISSION OF A FULL TECHNICAL PAPER ("YR_DB_RUNTIME_VERIF: A FRAMEWORK FOR VERIFYING SQL CORRECTNESS PROPERTIES OF GUI SOFTWARE AT RUNTIME") TO SPLASH-ICTSS 2023 CONFERENCE in May 2023.
- 28. YEAR-2023: Implementation of more than 2-states state diagram mealy machine (SDMM) in YRI-DB-RUNTIME-VERIF (https://www.github.com/yerithd/yri-db-runtime-verif), and YRI_SD_RUNTIME_VERIF (https://www.github.com/yerithd/yri_sd_runtime_verif).
- 29. YEAR-2023: IMPLEMENTATION of guarded condition expression specification within YRI_SD_RUNTIME_VERIF (\displaysible ittps://www.github.com/yerithd/yri_sd_runtime_verif), and automated code generation of guarded condition expression in YRI_SD_RUNTIME_VERIF_LANG_COMP (\displaysible github.com/yerithd/yri_sd_runtime_verif_lang).
- 30. YEAR-2023: IMPLEMENTATION OF EMPLOYEE PAY GROUP within YERITH-ERP-9.0-platinum.
- 31. YEAR-2023: First release of our CASE (Computer-Aided Software Engineering) drawing design tool " YRI_QVGE" official commercial document.
- 32. YEAR-2023: online ENGLISH INTO FRENCH, and vice versa LANGUAGE TRANSLATION within YERITH-ERP-9.0-platinum.
- 33. YEAR-2023: CREATION of a viewing graphical user interface application for YRI-DB-RUNTIME-VERIF in JUNE.
- 34. YEAR-2023: IMPLEMENTATION OF FIRST RELEASE OF automatic EMPLOYEE PAY GROUP SALARY CALCULATION. Cumulated pay groups for a single employee salary calculation is included.
- 35. YEAR-2023: CREATION OF a user's guide for YERITH_QVGE.
- 36. YEAR-2023: STARTED IMPLEMENTATION OF a user sample project AUTOMATIC binary executable generation in YRI-DB-RUNTIME-VERIF.
- 37. YEAR-2023: IMPLEMENTATION OF MULTIPLE programs under analysis (PUA) monitoring within YRI-DB-RUNTIME-VERIF.
- 38. YEAR-2023: IMPLEMENTATION OF MULTIPLE runtime monitors WITHIN A SINGLE EXECUTABLE for YRI-DB-RUNTIME-VERIF.
- 39. YEAR-2023: STARTED journal article (https://www.zenodo.org/record/8381187) for STTT official journal release.
- 40. YEAR-2023: started a predicate logic for deriving SOFTWARE RECOVERY ACTIONS for sdmm ("state diagram mealy machine").
- 41. YEAR-2023: started writing YERITH R&D 2023 annual report (https://www.zenodo.org/records/10515549).
- 42. YEAR-2024: finished writing YERITH R&D 2023 annual report: THIS REPORT specifically says that CPDM ruling party has tried to destroy my life using CHRISTIAN eyoum (https://scholar.google.fr/citations?user=eHvsI1UAAAAJ&hl=fr).
- 43. YEAR-2024: started writing courses curricula and content for several courses of YECEFOIQ (https://www.yecefoiq-sarl.cm).
- 44. YEAR-2024: started creation of a web site application for teaching computer science center YECEFOIQ.
- 45. YEAR-2024: I have implemented case insensitive search for financial expenses list within YERITH-ERP-9.0-PLATINUM.
- 46. YEAR-March 2024: I have paused new features in YERITH-ERP-9.0-PLATINUM (I.E.: Human resource management, and Financial Accounting management) due to advancements required for their quality assurance, WITH YRI QVGE!

MAJOR PROFESSIONAL COMPUTING RESEARCH ACHIEVEMENTS III

- 47. YEAR-March 2024: I could finally find 1 company commercial that rented my 1st 3-bedrooms apartment in DLA for "90 000 Xaf" monthly!
- 48. YEAR-March 2024: I have paid "50 000 Xaf" as starting advance funds for incorporating YERITH R&D SARL.
- 49. YEAR-March 2024: I am recruiting 1 commercial financial entrepreneur for YECEFOIQ- (LOOKING for investment funds).
- 50. YEAR-JUNE 25, 2024: Returning client N.K hardware shop for YERITH-ERP-PGI-9.0!
- 51. YEAR-2024: Refining automatic stock CSV data entry.
- 52. YEAR-JULY 29, 2024: Still training "Christelle Akamba" for just 1 000 Francs an hour.

THERE is no money outside in Yaounde; and my rental apartments are still not having renters due to LAURENT TCHANDEU that I know has been trying to disrupt my activities in the open source software (OSS) era.

53. YEAR-September 08, 2024: I AM working on ground to perfection building YERITH.

THERE is lack of funding even though I could have my judicial affair against CHRISTIAN-EYOUM and others to get sent back to NDOKOTI prosecutor.

UNFORTUNATELY attorney SYNCLAIRE-NJEUTCHA-TCHANA has been trying to disrupt my activities with some money-bribery he received from genitor-organizer of assassination of mine!!!

I now try to get ATTORNEY-tchonang-albertine on my side these days. C.P.D.M wolfgang owona idiot political party has been trying to take down all my activities so to destroy a non-gay citizen.

- 54. YEAR-2024: Incorporating unit of measure like gram, etc. for inventory stock entry creation and pricing.
- 55. YEAR-2024: Started incorporating Financial debt entries creation in YERITH-ERP-9.0-PLATINUM.

I am also specifying YERITH-ERP-9.0-TRADING-REALTIME for a new idea as good-physical stock exchange start-up marketplace idea.

- 56. YEAR-NOVEMBER 2024: I have re-introduced new color schemes for YERITH-ERP-9.0-TRADING-REALTIME, AND also started a document for SPECIFYING and DESCRIBING the already existing and ALREADY IMPLEMENTED: C++ runtime monitoring verification library SDMM (STATE DIAGRAM MEALY MACHINE):

 - 2. ITS usage as algorithmic trading stock exchange library and runtime monitoring engine with help of a FOSS **

 "STATE DIAGRAM MEALY MACHINE" (https://www.archive.org/download/yri_ictss_2023/yri_ictss_2023.pdf) monitoring container for real-timing.
- 57. YEAR-JANUARY 2025: I have incorporated "FR", "EN", USA american flag and FRANCE-flag onto YERITH-ERP-9.0-PLATINUM so to hint users on Translation from English into FRENCH; And vice versa.
- 58. YEAR-JANUARY 2025: We are trying to render incorporating of sDMM[?d] as plug-gable dynamic libraries into YRI-DB-RUNTIME-VERIF.

February 14, 2025

SOFTWARE (FOSS) CREATIONS I

20.20 'VALKYRIE' upgrade to DEBIAN BULLSEYE (11.0); QT-5

VALGRIND USER INTERFACE: valkyrie (https://www.valgrind.org/downloads/guis.html)

July 2023

 Free open source code: https://www.github.com/yerothd/valkyrie_NON_OFFICIAL

'VALKYRIE' is a dynamic analysis CASE tool for veryfing memory errors, and using VALGRIND as backend program server for analysis.

21.21 CONTEXT SENSITIVE STAGED STATIC TAINT ANALYSIS FOR C USING LIVM ("YERITH-SAINT")

October 2009 - March 2015

 Free open source code: https://www.github.com/sazzad114/saint

YERITH-SAINT' is a static taint analysis that computes tainted paths in C programs and that doesn't require any program annotations. YERITH-SAINT' is built upon the iterative dataflow framework and has been implemented using the LLVM compiler infrastructure. YERITH-SAINT' is interprocedural, flow-sensitive, and developers can choose to run it either with context-sensitivity or without. THE HEARTBLEED bug (april 2014; security breach in open ssl 1.0.1f) IS A POTENTIAL FINDING OF yerith-saint.

22.22 YERITH-ERP-9.0-STANDALONE

ERP SOFTWARE SYSTEM 'YERITH-ERP-9.0-platinum'

October 2015 - Currently

Free open source code:
 \$\textit{git}\$ https://www.github.com/yerithd/yerith-erp-9-0

YERITH-ERP-9.0-STANDALONE' is a FOSS (FREE AND OPEN SOURCE SOFTWARE) ENTERPRISE RESOURCE PLANING SOFTWARE!

23.23 YERITH-ERP-9.0-SYSTEM-DAEMON

YERITH-ERP-9.0-SYSTEM-DAEMON': AUTOMATED ALERT, AND DB-BACKUP SYSTEM FOR YERITH-ERP-9.0-platinum'

October 2015 - Currently

 Free open source code: \$\Psi^t\$ https://www.github.com/yerithd/yerith-erp-9-0-system-daemon

'YERITH-ERP-9.0-SYSTEM-DAEMON' IS A FOSS (FREE AND OPEN SOURCE SOFTWARE) AUTOMATED ALERT, AND DATABASE BACKUP SYSTEM FOR FOSS-ERP YERITH-ERP-9.0-STANDALONE!

24.24 YRI_SD_RUNTIME_VERIF

'YRI_SD_RUNTIME_VERIF': C++ Library FOR RUNTIME MONITORING (Safety Temporal Properties) FOR State Diagram MONITORING!

June 2022 - Currently

'YRI_SD_RUNTIME_VERIF' is a FOSS (FREE AND OPEN SOURCE SOFTWARE) C++ library, THAT ENABLES TO IMPLEMENT STATE DIAGRAM SAFETY TEMPORAL PROPERTY RUNTIME CHECKING (and/or VERIFICATION).

25.25 YRI-DB-RUNTIME-VERIF

'YRI-DB-RUNTIME-VERIF': RUNTIME VERIFICATION OF TEMPORAL SAFETY PROPERTIES IN 'YERITH-ERP-9.0-STANDALONE'

June 2022 - Currently

- Free open source code: \$\Psi^t\$ https://www.github.com/yerithd/yri-db-runtime-verif
- 2. YERITH-ERP-9.0 DOCTORAL COMPENDIUM: https://www.zenodo.org/record/8052724/

'YRI-DB-RUNTIME-VERIF' is a FOSS (FREE AND OPEN SOURCE SOFTWARE), AND REUSABLE DYNAMIC RUNTIME ANALYSIS AND TESTING INFRASTRUCTURE created for FOSS ENTERPRISE RESOURCE PLANING SOFTWARE 'YERITH-ERP-9.0-STANDALONE'!

SOFTWARE (COMMERCIAL) CREATIONS II

26.26 YRI_QVGE

'YRI_QVGE': Design and Creation of Runtime SAFETY TEMPORAL PROPERTIES FOR State diagram MONITORING C⁺⁺ Library 'YRI_SD_RUNTIME_VERIF'!

2,500 Euros a single executable copy FOR DEBIAN-LINUX June 2022 – Currently

27.27 YERITH-ERP-9.0-STANDALONE: an enterprise (management / financial) Resource Planing Software

ERP SOFTWARE SYSTEM 'YERITH-ERP-9.0-STANDALONE: an enterprise (management / financial) Resource Planing Software'

PRICE DEPENDS ON installations! (STARTS AT 200,000 XAF per node–computer; ONLY AVAILABLE FOR DEBIAN–LINUX) October 2015 – Currently

TEACHING EXPERIENCE

MONTREAL, QC, CANADA (AUGUST 2009)

1. C⁺⁺ MATRIX programming with Dr. MOHAMED RIDHA MAHFOUDHI, MBA, PhD (Financial Engineering, University of Laval, QC, Canada) as TRAINEE.

IAI CAMEROUN, YAOUNDE, CENTER, CAMEROON (OCTOBER 2015) (https://iaicameroun.com)

1. COMPUTER ARCHITECTURE FOR SOFTWARE ENGINEERS (anglophone section)

UNIVERSITY OF WATERLOO, WATERLOO, ONTARIO, CANADA (OCTOBER 2009 - MARCH 2015) (https://https://ece.uwaterloo.ca)

- 1. C⁺⁺ Laboratory (LADAN TAHVILDARI, Ph.D.)
- 2. COMPILERS (DEREK RAYSIDE, Ph.D.)
- 3. COMPUTER NETWORKS (MAHESH TRIPUNITARA, Ph.D.)
- 4. FOUNDATIONS OF SOFTWARE ENGINEERING (IGOR IVKOVIC, Ph.D.), deceased SINCE NOVEMBER 2020
- 5. METHODS AND TOOLS FOR SOFTWARE ENGINEERING(IGOR IVKOVIC, Ph.D.), deceased in NOVEMBER 2020
- 6. PROGRAMMING FOR PERFORMANCE (Prof. Dr. Patrick Lam, Ph.D.)
- $7. \ \ SOFTWARE\ TESTING,\ QUALITY\ ASSURANCE\ AND\ MAINTENANCE\ (Prof.\ Dr.\ Patrick\ Lam,\ Ph.D.)$

YECEFOIQ (YERITH-CENTRE DE FORMATION INFORMATIQUE. (starting DECEMBER 25^{th} 2023))

1. Available courses coming soon.

February 14, 2025

(GRADUATE) STUDENTS ADVISING / COUNSELING

- ["AMIRHOSSEIN VAKILI"], Ph.D. (www.cs.uwaterloo.ca/~avakili) (COMPUTER SCIENCE, DAVID R. CHERITON SCHOOL OF COMPUTER SCIENCE, UNIVERSITY OF WATERLOO, ON, CANADA)
- 2.) ["DAVID DEMO NOUNDOU"], BACHELOR OF SCIENCE, INFORMATION TECHNOLOGY, TECHNICAL UNIVERSITY OF HAMBURG-HARBURG, HAMBURG, GERMANY
- 3.) ["DIVAM JAIN"], M.MATH (https://www.uwspace.uwaterloo.ca/handle/10012/7943) (COMPUTER SCIENCE, UNIVERSITY OF WATERLOO, ON, CANADA) 2013
- 4.) [Dr "ERIC BREFO-MENSAH"], M.SC (Waterloo) (https://www.uwspace.uwaterloo.ca/handle/10012/13341) (CHEMISTRY, UNIVERSITY OF WATERLOO, ON, CANADA) 2018
- 5.) [Dr. "ESTHER ELIZABETH LAMBERT"], M.SC (Waterloo) (https://ca.linkedin.com/in/esther-lambert-5b869414) (GEOGRAPHY, UNIVERSITY OF WATERLOO, ON, CANADA) 2009
- 6.) ["Basser (from Syria)"], MASc (ELECTRICAL ENGINEERING, ÉCOLE POLYTECHNIQUE DE MONTRÉAL, QC, CANADA)
- 7.) ["FABRICE tchoumi"], MASc (ELECTRICAL ENGINEERING (AVIONICS), ÉCOLE POLYTECHNIQUE DE MONTRÉAL, QC, CANADA)

 2007 2008
- 8.) ["FELIX FANG"], MASc (https://www.uwaterloo.ca/electrical-computer-engineering/profile/p23lam/papers/ 15.pppj.af-analysis.pdf) (SOFTWARE ENGINEERING, UNIVERSITY OF WATERLOO, ON, CANADA) 2014
- 9.) Dr. rer. nat. "HASHIM CHUNPIR" (https://www.igi-global.com/affiliate/hashim-chunpir/324991) (MSC, COMPUTER SCIENCE, UNIVERSITY OF BREMEN, BREMEN, GERMANY) 2005 2006
- 10.) DR.-ING. DIPL.-INF. "SERGE ACHILLE FOPOUSSI NONO", (DIPLOM-INFORMATIKER, COMPUTER SCIENCE, UNIVERSITY OF BREMEN, BREMEN, GERMANY) 2004 2006
- 11.) "DERRICK FIEDLER (born YAPI YAPO)", (DIPLOM-INFORMATIKER, COMPUTER SCIENCE, UNIVERSITY OF BREMEN, BREMEN, GERMANY)

 2004 2006
- 12.) "INES NGAKOU TEMOU", (BACHELOR OF SCIENCE, COMPUTER SCIENCE, UNIVERSITY OF BREMEN, BREMEN, GERMANY)

 2004 2006
- 13.) "DAVID KAMGA ADAMO", (DIPLOM-INFORMATIKER, COMPUTER SCIENCE, UNIVERSITY OF BREMEN, BREMEN, GERMANY)

 2004 2006
- 14.) "MARCELLIN TAALY" (https://www.assiwo.com), (DIPLOM-INFORMATIKER, COMPUTER SCIENCE, UNIVERSITY OF BREMEN, BREMEN, GERMANY)
- 15.) "MATTHIAS (from Germany)", DIPLOM-INGENIEUR (FH); INFORMATIK-INGENIEUR, UNIVERSITY OF BREMEN, BREMEN, GERMANY
- 16.) "Virginie kamche", DIPLOM-INFORMATIKERIN; COMPUTER SCIENCE, UNIVERSITY OF BREMEN, BREMEN, GERMANY
- 17.) "MAÏMOUNA BAMBA" (from COTE-D'IVOIRE), DIPLOM-INFORMATIKERIN; COMPUTER SCIENCE, UNIVERSITY OF BREMEN, BREMEN, GERMANY
- 18.) ["JON EYOLFSON", Ph.D.] (M.ASc. / Ph.D. (https://www.uwspace.uwaterloo.ca/handle/10012/6206) (SOFTWARE ENGINEERING, UNIVERSITY OF WATERLOO, ON, CANADA)
- 19.) "THÉOPHILE TCHIENTCHO", DIPLOM-INGENIEUR (FH), INFORMATION TECHNOLOGY, UNIVERSITY OF APPLIED SCIENCES, BREMEN, GERMANY

FAMILY THAT I DON'T KNOW WHEREABOUT - I

1. SHANDA family as a destructive life for BOTH noumbissi, and NGONGANG and whereabouts families

"SHANDA Ndjatie Dorothee, and her spouse official TONME-shanda–JEAN-claude" are the 1st persons that started destruction of my life by coming into my family with so called psychiatrist, via WOLFGANG–owona.

"OWONA wolfgang" seemed to getting married with ANGELA which is a cousin maternal of mine because HE WANTS to sell my soul to AMERICAN USA societies in the sense that HE put myself into troubles via GOVERNMENTS AGENCIES, all of them Are linked to secret services to which he belongs, as I HAVE HEARD from ANGELA myself.

Frequently, HE idiot wife says he traveled to USA, so he would talk to people that want my OPEN SOURCE entrepreneurial adventures to be stopped; GET money from them, Then organize hijacking with following agencies:

- 1.) Social Services; so I AM NO MORE independent in the state of biya-regime;
- 2.) HOSPITAL like "laquintinie", etc.

Dr.—wolfgang, which is born from MINISTER owona–joseph—deceased, And mother as daughter of MINISTER owona-Gregoire has tried to put Rosicruciary organization AMORC into my life via Angela who proposed to me to join a so called "lectorium—rosicrucae" based at external relations ministry Where WOLFGANG attends with her.

2. WAAH (anne), spouse Kemmegni, is a subject of BIYA SPOUSE !!!

This 'megere' of my grand mother mother's side; Tchuitchui-ELIZABETH;

Is obviously a devilish demon that possesses super–natural powers in dark kingdoms; Based of 3 sacred objects I have last seen in her house in Byemassi–YDE.

- 1. "Buffle" horns as a representation of Money-laundry-BAPHOMET-satan
- 2. 2 turtles carapaces in the back of the "Buffle" horns.
- 3. 2 portraits of girls invoking and respectively crying;

3. "SANGO, spouse Bernadette Noundou" IS SOMEWHAT a suspect at origin of this family tragedy !!!

This pseudo-suspect seems to want to acquire my place at KING.

Laurent tchandeu ministry plenipotentiary is a subject of itself at Batchieu-Babouantou kings places.

Obviously, every member of GRAND-FATHER noundou nuclear family is a subject to this GUJA.

FAMILY THAT I DON'T KNOW WHEREABOUT - II

4. "Victor Koliou NOUNDOU" IS A NOBODY into my life;

THIS idiot, junior brother of my deceased late father "Théodore Noumbissi" is contacting people INCLUDING "derek rayside (drayside@uwaterloo.ca)" (Already talking with other ignorant paternal unwanted uncle "Jules NTETA noundou (julesnteta@gmail.com; julesnteta@yahoo.fr" from Cameroon external research criminal agency (DGRE));

The idiot Victor presents itself as a chief of a family where I am supposed to belong with some faked official documents from uncle politician LAURENT tchandeu-IDIOT.

OFFICIAL registered document that "Victor KOLIOU NOUNDOU" refused to give a copy to myself when I asked him about, since I am the only, according to documents written by my late grand–father Michel NOUNDOU, Legitimate SUPERVISOR OF HIS left over to children and descendants, WEALTH AND MATERIAL POSSESSIONS!

"Afriland first-bank" and "Intelligentsia employee "Jean-PAUL-yamtche"; And CEO currently as of April 2024", A person that I really don't really know whereabouts in his genealogy or affiliation to my late grand-father; "Jean-PAUL-yamtche" owns a big storey house just opposite face of our main common house entrance in Babouantou idiot village!

"Afriland first-bank" and Intelligentsia MAIN CREATOR AND INSPIRATORY person; "Dr. PAUL fokam-kammogne", was, according to sayings of my genitor Rose Sangnou, 1 of an intimate friend of my late father and genitor "Théodore NOUMBISSI"!

"LAURENT tchandeu and Rose Sangnou" went to a place of "CCEI-bank (former company name and source of AFRILAND FIRST-BANK)", according to "Rose Sangnou" told myself in person when I reached age 32; That they ("LAURENT Tchandeu my paternal uncle" and "Rose SANGNOU" my genitor) gave money (BRIBED) to an employee of "CCEI-BANK" where "late Théodore NOUMBISSI" owed "4 000 000 XAF" at his death so that MORTGAGE ("hypothèque" in French) on his property-land in BONABERI-DLA (700 m²) would be erased everywhere in computers and documents of former 'CCEI-bank'!

"LAURENT tchandeu and Rose Sangnou" also told me, after I had an employment interview with "Dr. PAUL fokam-kammogne"; that my later genitor and father "Théodore NOUMBISSI" is the one, together with "HUGUES NTOMANI TIAKO", his business partner and soul-mate at that former ancient time, THAT computerized totally all enterprises businesses of "CCEI-bank (former company name and source of AFRILAND FIRST-BANK)"!

I remember seeing my late father only 1 time in a day, around 19:00 at diner time; this is before we moved to Yaounde in year 1990; After he quits "CA-CORP (Computer Associates Corporation)-DLA" to open and manage solely "CA-CORP (Computer Associates Corporation)-YDE"

5. "LAURENT tchandeu (1tchandeu@yahoo.fr)" ASSASSINATES in an hospital "THEODORE noumbissi"; late father of mine on January 1992;

AS an orphan at age of 7.5 years old, I remember uncle paternal Laurent came into our biggest house in YDE-Essos to settle in the secondary apartment at the back of our house.

6. "LAURENT tchandeu" Tries with "Hugues Ntomani Tiako" "VIA judith ngaleu in Etobicoke (Toronto, Ontario, Canada)" to crash "my Toyota Corolla LE-2003" in December 2013

This sorcerer freemason ("Hugues Ntomani Tiako"), and Christian-so-called-ORTHODOX-catholic of Roma, acknowledges that IT SHALLN'T be that I gain cause in the court of justice process THAT I have against "LAQUINTINIE and SED", that sent 9 people, including "Christian Eyoum, MD, PsyD"; in February 2021 at night around 23:30, to hijack and attempts to kill myself.

SED sent myself 1 time in a CABANON Because they receive 15,000 FCFA from "Henri Bertrand Ngatchou and my genitor ROSE Sangnou", IN douala 2018.

"Galax Yves Landry Etoga" is personally, as a CPDM political party member, AND not as a SED authority implicated in trying to kill myself through psychiatry and / or any other means!

"Laurent Tchandeu (assassin of Ingrid's father and his elder brother in Babouantou-village)" is the one that connected "Ingrid TEUNTCHOU NOUMENI", born (geboren in German) TCHITCHUI NOUMBISSI; my uterine sister, to marry officially "THE IDIOT AND PSYCHILD since age 12 CHANDRIAND TEUNTCHOU NOUMENI".

- 7. "LAURENT tchandeu" Deems and Dares OR-DONATES to squeeze my financial money income VIA genitor of mine "Rose SANGNOU" Since September 2023 until TODAY.
- 8. "**JULES NTETA NOUNDOU extremely dangerous person" is a consanguine brother (same father; another, still living mother, in same marriage) of "LAURENT tchandeu"; And his helper in almost everything dirty and / or clean here in CMR!

FAMILY THAT I DON'T KNOW WHEREABOUT - III

- 9. ("Derek Rayside drayside@uwaterloo.ca") pays money to MATHGENEALOGY.ORG project so that an equivalence to my "Doctor-Ph.D. of Engineering degree from UWATERLOO", will be turned from PhD into the non-academic degree ABD; just 2 weeks after talking with "JULES NTETA NOUNDOU" at his dirty—office in "YDE-élig-esssono"
- ^{10.} "David demo noundou" tries to connect me to Laurent external security research agent "Jean-Daniel-tujilo-tchokote"; "VIA his natal village idiot babouantou friend Célestin puene (cpuene@cscmonavenir.ca)".
- ¹¹. "David demo noundou" has written documents in Germany that I was mentally ill while staying 3 days in his rental apartment in September 2018.
- ^{12.} "David demo noundou" is A student of myself at the TUHH; benjamin brother of my late father "THEODORE noumbissi"; since I could help him get an bachelor internship At "GEWETE GmBH", Where I was working while a student at Bremen University state.
- 13. "LAURENT tchandeu" was a "Minister Plenipotentiary of Cameroon Embassies in France, Belgium, etc. for around 30 years outside of Cameroon". Especially promoted sent outside Cameroon 1 year after assassinating his elder brother "THEODORE noumbissi".
- 14. "Henri Bertrand Ngatchou" tries to physically arrest and violates myself in front of at least 7 other people in his private residence of Bankepche-Bangou with no apparent reason other than humiliate myself.

"Henri Bertrand Ngatchou" vows a personal and individual cult to 'Shanda Owona Biya', especially as an appointed, not applied CPDM (RDPC) political party, vice–president in Bankepche-Bangou; with "Honorable Datouo Theodore" as his president.

- 15. "RODRIGUE alain sienchié ngongang (sienchie@gmail.com)", Ancient psychiatric patient in Düsseldorf-Germany Sends messages everywhere So I could again be hijacked into a Cabanon-cell FOR mad-ill-people; "Xavier Noumbissi Noundou" paid in total amount 2,000 Euros to help him get back "to his paternal family NGONGANG" in Deido-Dla-CMR!
- 16. "Théodore Wandji Ngongang, And Aurélie Kamdoum Yano his spouse (takouengongang@yahoo.ca; ngongangtietie@yahoo.ca)", ows myself around "1 500 EUROS" since year 2005 as he fled out from Germany to emigrates into "Montréal-Côtes-des-neiges"!
- 17. "Idiot Angéla Tchamou Shanda Wolfgang Owona (krauserminrex@gmail.com)", a maternal cousin of mine, tries to hijack myself in buses because She deems being a very important personality ("VIP") in front of myself.

"HER spouse Dr Wolfgang Junior Fernand Owona" was making her ("Angéla Tchamou Shanda Owona") come to myself and harassed me with: "Wolfgang wants to be president of the republic"!

This idiot of Wolfgang is the grandson mother side of "Grégoire Owona", who was implicated in the sudden death of his former colleague "Theodore Noumbissi (Late father of mine)".

"Grégoire Owona" is today inviting "my remaining genitor Rose SANGNOU" to his village houses in "Gomedzap-Center-Region-CMR"; so to think her How to destroy my life as a black and renowned scientist universally from the University of Waterloo; THIS in conjunction with former uni colleagues such as "Dr. PATRICK lam"; etc. "Grégoire Owona" –

For 2 days now (February 14, 2025.); my profile is down at MATHGENEALOGY.ORG project; And at same time I felt several people trying to hijack my person here in Cameroon because a certain "#PASTOR-landry ENTERS MY PERSONAL HOME WITH A WEAPON."

In cameroon, as I have heard from people in background, CRIMINAL-ASSASSIN FROM yves-galax-landry Wear name PASTOR.

Derek Rayside has put back a vietnamese idiot on my file at MATHGENEALOGY.ORG project so that I cannot be upwell in Cameroon.

My official university of waterloo graduate transcripts says:

"Program: Engineering Doctoral;"
"PhD" Comprehensive Examination.
Status: Completed
Date Completed: 12/20/2011

In good english: "Doctor-Ph.D. of Engineering ("PhD" in Electrical & Computer Engineering)".

In french language: Docteur-Ingénieur (Dr.-Ing.).

IT means I must also have Ph.D. exactly as My former room colleague Jon Eyolfson that is since 2022 an Assistant Professor in Teaching only at the University of Toronto, ON.

FAMILY THAT I DON'T KNOW WHEREABOUT - IV

18. "S2TBED main proprietor-ally A SO-called gangster-Simplice-KAMENI was seen 2 days ago here in a luxurious car by myself.

"IMMEDIATELY, today, "/Friday-Sep.-27th, & Saturday-Sep.-28th/, both days in year 2024, I and neighborhood start again to experience energy supply disruption for more than 4 hours."

SIMPLICE KAMENI seems to be a cocaine dealer that works on laundering money through usage of wood processing & wood sale activities via intermediary White-racist-extremist—italian so-called "MARCO".

ALSO, I could experience certain "neggers" working there from far-north cameroun coming along my foot way to dance kind of like I am their aid.

KAMENI simplice is also implicated in financing together with my cousin culprit-theodore-MOISE-tebiwo-yamkam my properties entirely in Cameroon; Starting year 2013 when TEBIWO-yamkam-moise traveled to Canada.

BOTH moise-yamkam-tebiwo, and SIMPLICE-kameni-ebacka; are sleeping in so-called orgy-sexist-FRANCK-biya gay personal property estate here in YAOUNDE.

19. "HONORÉ WOUCHE, a genitor of mine Spouse; ", EVENTHOUGH her cousin uterin, as hijacker into my life.

"THIShonore—wouche has been calling me on my phone cell while I was a doctor of Engineering working on my doctoral Ph.D. degree in year 2013; GIVEN TO HIM BY ROSE sangnou."

HONORÉ WOUCHE has lost already at least two wives he got kids with them as a guja.

HIS uterine cousin "Rodrigue Alain NGONGANG SIENCHIE", that tried to break my neck last August 2024 while I was attending home for 4 weeks and visiting faked "church Chapelle De la GLOIRE-DE-CHRIST by FAKED-devilish-racist-bassa pastor-so-called MARK-DJENG-DJENG";

Said to myself in front of honore-wouche that: 'SEND "xavier-noundou-ph.d." Again to MAD-person cell at "laquintinie" AS you did twice at least; I didn't even knew who was this gay-honore-wouche with black tattooed wrist-arm-bracelet for gangster and riders.

IT seems this cousin of my mother–genitor; together with another man-lady–cousin–uterine so called NANA; are working on molesting myself in life here in Cameroon; HE-honore-wouche told me laughing that 1 of his daughter was working in south-cameroon in farming for PAUL-biya-family.

JUDICIAL AFFAIR PROSECUTIONS (1.)

28.28 HIJACK OF MY PRIVATELY OWNED PROPERTY BY laquintinie on FEBRUARY 2021

[r-DR. CHRISTIAN EYOUM – tALKING AT BBC-british-broadcast-corporation (https://), AND **-rotarian-** club member in douala-sawa-tribe, chief of psy staff of LAQUINTINIE HOSPITAL IN DOUALA (LITTORAL REGION, CAMEROON)], has sent in FEB. 2021, without any official document, 7 people to break into my privately owned (closed with a steel gate) house in DOUALA, so to hijack myself and terrorize me. THIS HAPPENED AT NIGHT AROUND 11:00 PM, with BERTRAND, breaking my gate seals with a weapon of some sort (BERTRAND, was the lead thief of DR. CHRISTIAN EYOUM).

THIS HIJACK OR ATTACK on my person happened just 1 day after I denounced to PRC.CM and SHANDY-SHANDY-CABINET.COM (biological father of my mother's side cousin ANGELA) a fake "BACCALAURÉAT"-DEGREE from 'ANGELA TCHAMOU SHANDA OWONA SPOUSE DR. WOLFGANG FERNAND JR. OWONA', because her sister-cousin CYNTHIA NKWOUANO told me about this: "ANGELA WENT TO CENTRAL AFRICAN REPUBLIC and received her diploma in a hotel".

I ALSO BECAME AN AGENT OF CAMEROONIAN DEFENSE AND SECURITY FORCES ON FEBRUARY 14, 2021.

DR. CHRISTIAN EYOUM after this kidnapping, held me at LAQUINTINIE HOSPITAL for poisoning me 2 weeks, AND THEN RELEASED AN OFFICIAL DOCUMENT TO MY RELATIVE ROSE SANGNOU.

ROSE SANGNOU has since been using the fake document to go meet my clients to say that I AM A PSY PATIENT AND THAT THEY SHALL NOT DEAL ANYTHING WITH MYSELF. ROSE SANGNOU also went to meet all my privately—owned real estate properties' neighbors TO DO THE SAME.

I HAVE COMPLAINT BEFORE DOUALA-NDOKOTI JURISDICTIONAL TRIBUNAL in front of JUDGE HUGUES ALAIN YAGER MABOMA SINCE FEB. 2021:

- · 3 convocations have been sent by now to DR. CHRISTIAN EYOUM; he hasn't come to respond to prosecutors.
- I am now awaiting for a "MANDAT D'EMMENER" AGAINST DR. CHRISTIAN EYOUM, a form of order from judge that will bring DR. CHRISTIAN EYOUM in front of prosecutors by police force.

29.29 Kidnapping on FEB. 2023 WHILE WALKING BACK IN MY YAOUNDÉ REAL ESTATE PROPERTY

1. DR. LAURE MENGUENE MVINDI accepts to send 2 thugs-burglars on the road to kidnap myself, while I was walking on street to get back into my house, and to bring me in a cab at psychiatric hospital 'JAMOT' in YAOUNDÉ; this is requested by DOROTHÉE NDJATIÉ SHANDA, spouse pr. shanda—tonme jean—claude.

DR. LAURE MENGUENE MVINDI is chief of psychiatry staff at psychiatric hospital 'JAMOT' in YAOUNDÉ.

DR. LAURE MENGUENE MVINDI IS VERY WELL KNOWN IN YAOUNDÉ to say disturbing voices against BAMILEKE-TRIBE, an ethnic group of the west cameroon to which, I by birth, and not by spirit [I AM A BORN AGAIN CHRISTIAN], belong.

2. AFTER 2 WEEKS OF POISONING AND TRYING TO DESTROY MY BODY WITH DRUGS AND PILLS, a yellow clothed (level of BACHELOR OF SCIENCE) gate guard OF "HÔPITAL JAMOT" that I don't remember the name, tries to SNEAK INTO my private life by calling me on my private cell phone number [(+237) 6 52 39 69 50] every other day.

I SAID TO HIM THAT I DON'T ENTERTAIN RELATIONSHIPS WITH PEOPLE LIKE HIM.

PS: THIS GATE GUARD, yellow-clothed with an uniform, is of BETI-TRIBE like DR. LAURE MENGUENE MVINDI!

3. S2TBED, a so-called forestry society here in Yaoundé seems to be a secret agency against black-owned societies here in Cameroon.

30.30 Attempt to give me a psy consultation by ROSE SANGNOU's sister DR. ANNIE POKAM-KWAM

AFTER RELEASED FROM 'JAMOT', i stop taking the drugs that i was forced to intake by drink.

Knowing that this is judicial information time, I accept to talk to DR. ANNIE POKAM-KWAM, which is DOROTHÉE NDJATIÉ SHANDA and ROSE SANGNOU sister, by my own request.

My goal is at time to collect as much information as possible.

She (DR. ANNIE POKAM-KWAM) tries to convince me that i should intake psy drugs in order to be more sociable!

31.31 THREAT ON MY PERSON BY ROSE SANGNOU IN JUNE 2023

In June 2023, in its 25th week, a relative, ROSE SANGNOU, living and based in Douala for more than 60 years, comes into Yaoundé, and settle for 1 week at DOROTHÉE NDJATIÉ SHANDA's house, at her (DOROTHÉE NDJATIÉ SHANDA) invite.

ROSE SANGNOU, whom was told, no more to persecute myself, during her interrogation time at prosecutors' office in Douala-Ndokoti, starts calling me increasingly and says she is in Yaoundé because her sister (DOROTHÉE NDJATIÉ SHANDA) son, PATRICE SHANDA SANOU CABRAL, is very ill and hospitalized at Yaoundé general hospital.

ROSE SANGNOU insits that we shall meet because she is my mother. I then accept, but refused to meet up her at my private owned property in Yaoundé-Ahala-Nsimbock. We then meet up first at DOROTHÉE NDJATIÉ SHANDA house, then at supermarket 'supermarché carrefour EKIÉ' in YAOUNDÉ-ÉKIÉ.

THIS PERIOD IS judicial information investigation time, that is mostly why I accepted to meet up with her.

I NOTICE with an impression THAT my mother ROSE SANGNOU COULD HAVE BEEN BRUTALIZED ON HER LEFT KNEE. SHE SAID SHE FELT DOWN IN THE BACK OF HER SISTER'S HOUSE (DOROTHÉE NDJATIÉ SHANDA) because the maid woman SPILLED water with amidon on the floor.

AFTER FINISHING our lunch, my mother ROSE SANGNOU says I SHOULD START AGAIN TO TAKE psychiatric drugs: I IMMEDIATELY STAND UP FROM LUNCH TABLE AND RETURNS TO MY PRIVATELY OWNED PROPERTY, 'immeuble yerith'.

JUDICIAL AFFAIR PROSECUTIONS (2.)

32.32 MY SUSPISCIONS about real activities of pr. shanda-tonme jean-claude and his wife

SEVERAL TIMES, pr. shanda-tonme jean-claude invited myself to hotel PARFAIT GARDEN in yaoundé so that I COULD SEE HIM ACTING as managing director of expatriate US CITIZEN ELECTRICAL ENERGY COMPANY.

so i suspect pr. shanda-tonme jean-claude receives money from some big giants NORTH-AMERICAN COMPANIES, so to disrupt my activities in the free open source software (FOSS) AREA.

33.33 THREAT ON MY PERSON BY Victor Koliou Noundou IN JULY 2023

PREVIOUSLY. HÔPITAL ADLUCEM, a hospital in Douala–BONAMOUSSADI, that I went with paternal uncle Victor Koliou Noundou to threat a hyperglycemia, established with him (uncle Victor Koliou Noundou) THAT I SHOULD BE BROUGHT USING AN AMBULANCE to 'LAQUINITIE–CABANON' because Dr. MVONDO felt that I am not well behaving!

Victor Koliou Noundou, a brother of my late father Théodore Noumbissi ASKED MYSELF, relentlessly, if I still take the psychiatric drugs,

I need to note here that, WITHOUT ANY APPARENT REASON, another brother of my late father Théodore Noumbissi, Laurent Tchandeu, former minister plenipotentiary, sent A TRUCK WITH 6 firefighters to take me by force from my privately rented apartment in yaoundé, in the year 2015, SO TO BRING ME TO A PSYCHIATRIST OF 'JAMOT': Dr. Kamga.

IN FRONT OF ME, Dr. Kamga SAYS TO Laurent Tchandeu AND ROSE SANGNOU THAT HE CAN'T KEEP ME THERE AT 'JAMOT' BECAUSE I AM NOT A PSYCHIATRIC DISEASED PERSON.

Dr. Kamga ALSO MENTIONS THAT IF I GO TO COURT AGAINST HIM, HE WOULD PUT ALL TROUBLES on ROSE SANGNOU since WHAT SHE SAID TO HIM SO THAT HE SENT A FIREFIGHTER TRUCK to take myself by force from my privately rented apartment is wrong.

Laurent Tchandeu IS TRYING SINCE Théodore Noumbissi, my deceased (JANUARY 9, 1992) father (and chief of the NOUNDOU family), passed away, to sack my POSITION AS CHIEF OF THE FAMILY NOUNDOU:

• IN MAY 2023, politician GRÉGOIRE OWONA, grand-father of MY COUSIN MOTHER SIDE "ANGELA TCHAMOU SHANDA OWONA SPOUSE DR. WOLFGANG FERNAND JR. OWONA", comes with Laurent Tchandeu (and spouse DR. HENRIETTE POLA) in my village BABOUANTOU to open a primary school as gift from political party R.D.P.C (C.P.D.M).

34.34 THREAT ON MY PERSON BY Laurent Tchandeu ON AUGUST 3rd, 2023

DR. Laurent Tchandeu, a paternal uncle of mine, tries to harass myself with taking psychiatric drugs.

HE DID THIS USING TELEPHONY APPLICATION "whatsapp". ´

35.35 WAITING FOR judge JUDGE HUGUES ALAIN YAGER MABOMA

JUDGE HUGUES ALAIN YAGER MABOMA SEEMS TO WANT TO destroy evidences against state hospital laquintinie since He (JUDGE HUGUES ALAIN YAGER MABOMA) hasn't call by police force DR. CHRISTIAN EYOUM to come answer allegations against him about TRYING TO KILL ME with psychiatric drugs at night after HIJACKING MY PRIVATE PROPERTY IN DOUALA-CITÉ-DES-PALMIERS!

36.36 ARMY GENDARMERIE COLONEL KÉMAJOU harasses ROSE sangnou my mother

ROSE SANGNOU, my mother, complained to myself that KÉMAJOU is calling her very frequently to tell her I (PROF. DR.–ING. DIPL.–INF. XAVIER noumbissi NOUNDOU) is not mentally sane since HE is doing a lot of christian cross–sign while walking on Yaoundé streets.

JUDICIAL AFFAIR PROSECUTIONS (3.)

37.37 ARMY GENDARMERIE COLONEL KÉMAJOU destroying my life as a neighbor

A FORMER SED (SÉCRÉTARIAT D'ÉTAT À LA GENDARMERIE) retired colonel of cameroon gendarmerie, who has spying devices AT HOME TO HEAR PHONE, OR WHATSAPP conversations; MAKES CURRENT ELECTRICITY cut-off whenever I RECEIVE MONEY so I cannot cook and refrigerate my food properly.

THIS VERY POOR PERSON, both in spirit and financially; whose wife makes money out of cooking food for street workers, COULD SUCCESSFULLY intimidate people not to come attend work or anything else into my real estate properties.

COLONEL (retired) of Army Gendarmerie KÉMAJOU couldn't lie and convince people that I DON'T POSSESS A Ph.D in Computer Engineering; since his son "Jonas Kémajou" who he also in gendarmerie told me once: "Myself I also POSSESS A Ph.D QUALIFICATION WITH NO DEGREE AT HOME"!

I am wondering in Cameroon why army intermediates in civilian life and affairs; THIS DOESN'T HAPPEN usually in rich and developed countries like Germany.

This day of **Saturday November** 18, 2023; while I was talking to a computer technician neighbor named Gabriel Takoumbe, KÉMAJOU came along walking with an indigo "Garde Présidentielle (special unit of cameroon forces attached only for the President of The Republic.)" T-shirt.

COLONEL kemajou tells me HE WANTS MY PERSON NOT TO WRITE anymore on his forfeitures against myself; in front of at least 7 young men and women, saying He didn't call my genitor mother any day before.

COLONEL kemajou sect named JÉRUSALEM APOSTOLAT, sacks every public entry road to my real estate 2-storey building (unfinished yet).

Yves Landry Galax ETOGA, chief of secret services of Cameroon seems to like to try harassing competent professors of science and technology like myself. May be He works against CAMEROONIAN SKILLED ORPHANS like my humble person in JEOVAH–NISSI in heaven!

PROF. DR. RER. NAT. HABIL. JAN PELESKA and DR. PATRICK LAM have never said anything against what is happening to myself since 3 years ago; ALSO, Patrick is a member of Rotarian organization ROSICRUCIARY!

"29" November 2023: I HAVE RENOUNCED TO AN ATTORNEY since TCHANA NJEUTCHA Synclaire is clearly going against my personal interests

"03" December 2023: KEMAJOU and its troops that call themselves Christians ARE HARASSING PEOPLE COMING HOME.

"04" December 2023: I cannot recognized Cameroon where someone high qualified by myself is permanently harassed physically by illegal neighbors like KEMAJOU gendarmerie colonel Criminal.

KEMAJOU gendarmerie colonel tries on the street to talk to myself while I am coming back from a hardware shop.

It seems to myself that illegal neighbors religious sect "Jerusalem Apostolat" is trying to make confusion about my humble person wherever I go in my life; Kemajou gendarmerie colonel has tried around my neighborhood, with help of SECTARIAN OF JERUSALEM APOSTOLAT; to make noise that <u>XAVIER</u> noumbissi <u>noundou</u> IS A PSYCHIATRIC PATIENT that doesn't want to take pills!

38.38 THREAT ON MY PERSON BY ROSE SANGNOU IN JANUARY 2024

1

ROSE SANGNOU, despite that JUDGE HUGUES ALAIN YAGER MABOMA gave her prohibition to come to my home in Yaounde during year 2023, came by force with someone that I don't know whereabouts To my neighbor "CARINE LELE njougep tchana" To incriminate her about chairs she owns by now;

I destroyed chairs that were not in good shape last year from my humble home by throwing them away outside. It seems "CARINE LELE njougep tchana" put them in her personal home without asking myself since I just threw them away; which is normal since They don't belonged to me anymore!

"30" January 2024: It seems my genitor mother ROSE SANGNOU went to talk to gendarmerie people so they could harass myself to go for an illegal psychiatric treatment; because while I was talking to Justice "ME. ANDRÉ Mbet" today, I saw 1 gendarmerie man came into his personal office where he also, with his wife, Owns a financial transaction center.

I immediately told Justice "ME. ANDRE Mbet" about this attitude of gendarmerie people coming inside where I perform businesses to make some kind of visual and gesture signs to owners of businesses, So they wouldn't deal with myself anymore!

"24,25" April 2024: 1 man wearing a talkie-walkie came across my personal road in Simbock YDE.

I went to talk to him since I was looking for a technician that didn't finish a work in my humble house. For 6 days now, this technician wasn't in my house anymore despite myself telling him to finish his work on my steel door.

I suspect again *justice ("huissier") SHANDA-DJATIE* and her spouse Pr. JEAN-CLAUDE shanda-tonme to harass my genitor and mother Rose SANGNOU to try to bring myself by force to a psychiatric destructive mind place.

JERUSALEM-APOSTOLAT rosicrucian sect tried to follow myself these last 2 days using the brigand 'Moise BATOMEN', and another person male, THAT i don't know whereabouts but that live behind "Carine Lele Njougep Tchana" house for at least 6 months from now backwards in time!

Just 1 month before, I was stopped from walking by to our main official road by a sectarian female of Jerusalem–APOSTOLAT. I now see that it was meant to bring myself to other roads were they don't have their own people on it, so they could hijack myself properly to bring by force to a psychiatric hospital so to try to deteriorate my physical and psy body.

Esprit-Saint. YERITH-NISSI. (JEOVAH-NISSI IN HEAVEN.) 90 / 108 February 14, 2025

JUDICIAL AFFAIR PROSECUTIONS (4.)

39.39 SHANDA SANOU patrice cabral idiot son of Dorothée Shanda Owona passes away at age 33 (March 18, 2024)

"Dorothée Shanda Owona" who had tried to make myself sodomized "by Bertrand of Laquintinie" in Feb. 2021, illegally by police force.

SHE leaves now her son out of life after 3.5 years trying to destroy my life; Probably because she got some laundry money for this dirty task against A BORN-AGAIN-CHRISTIAN!

NONE of the people I have heard from coming back "from some kind of obituary ceremony" could even see any corpse of ATTORNEY OF LAW, deceased, Patrick Cabral SHANDA SANOU!

40.40 Dr. Annie Metiam, Spouse Eric-POKAM-WAM tries to say something illegally about my mental health publicly (May 23, 2024)

A sister of my mother and genitor ROSE SANGNOU, DR. ANNIE POKAM-KWAM, sends a RECORDED AUDIO MESSAGE via whatsapp-phone–android–application, without any request from "Rose Sangnou" and / or my person about a supposed mental health abilities report that She as GASTROENTEROLOGIST has wrote based on our investigation whatsapp call that was done in year 2023 during around the month of JUNE.

This retarded personage that was initially at "Alfred Saker School" oriented to perform Commerce AND Accounting, WITH A grade of 10.00/20 is an idiot; Not just because she doesn't even have a "degree of Doctor of Medicine (Dr. med.)".

This happens unsolicited as I am having a talk together with "Rose Sangnou"; AND "PASTOR marco OF Pentecostal Christian CHURCH" ' 'chapelle de la gloire de christ" in DLA.

I AM SUSPICIOUS of this corrupt C.P.D.M aunt that has german citizenship to be from Central Intelligence Agency (CIA); hired specially to try to kill me by any means; even using sorcery.

41.41 YAGER MABOMA is an idiot of justice judge here in CMR

Since 2021, February that I have complaint for a group of harassers that came into my compound to brutalize myself in front of a so called judge of instruction from sawa tribal tribe, I STILL RECEIVE PEOPLE TRYING TO AGGRESS and Harass myself.

42.42 I-xavier-went on roads to shout That I required JUSTICE for my saved life by SYNCLAIRE NJEUTCHA TCHANA

• Wednesday 28th of JUNE 2024: "Proverbs 1:18-21 (in Holy bible of JEOVAH-NISSI in Heaven")

Synclaire NJEUTCHA TCHANA was sodomized both physically and mentally to release myself as a client, So I will go in front of a judge without the initial attorney I have chosen myself.

I went to road "in AHALA-simbock" to shout at populace that I MUST HAVE JUSTICE DONE against people who broke my gate in the night of FEBRUARY 2023 to kill me with psy-drugs involuntarily.

Politics is going on thoroughly because the year 2025 must released a president of the republic of cameroon!

43.43 YAGER MABOMA has sent my documents to Attorney-prosecutor

• SATURDAY 31th of AUGUST 2024:

I hope I can finish this matter without a judge that has been sodomized by "BIYA-clique".

"Synclaire NJEUTCHA TCHANA" said to myself on my cell phone that I sent to him at least 2 other attorneys of law so to replace him; Which is FALSE.

"Synclaire NJEUTCHA TCHANA" has received money from PAUL-biya.

""Tchonang albertine" is now the person I asked for, for assistance."

"I received this name and contact from my friend and customer "HAPPINESS POTENTIAL SARL" based in Akwa–douala! " $\,$

JUDICIAL AFFAIR PROSECUTIONS (5.)

44.44 Police of AHALA – 19ème arrondissement harassing myself because of SHANDA-tonme

• Friday 6th of September 2024:

"NESTOR kenfack tries to talk to my genitor and adversary ROSE-Sangnou without asking anything to myself."

"ROSE-idiot sangnou went to give certain objects to "NESTOR and VALÉRIE kenfack" that are supposed to be my sole customers and friends; Without any intermingled relationship with ROSE-sangnou since I told both of them THAT I am not interested into talking with someone who has tried to kill myself."

"I KNOW that it is C.P.D.M that went to give money to these burglars ("NESTOR" & "VALÉRIE") so they will try to intervene against my interests when court justice comes AS this has been the case with my personal attorney of law the culprit "SYNCLAIRE NJEUTCHA TCHANA"."

45.45 CLOVIS kemmegne as intelligence service gendarmerie agent against my privacy life

• Saturday 10th of November 2024:

"A culprit called CLOVIS kemmegne, an intelligence secret service agent of GENDARMERIE NATIONALE of CAMEROON is tring to put troubles into my life via false divulged information around my new business relationships with a new tenant that I could gained via a so called "RENTAL PROPERTY MANAGER"-EMMANUEL-idiot."

"NOW that i have been staying in douala for more than 4-days in a row since my last hijack-attempt, in a so-called inherited property of noumbissi-vilain-idiot THÉODORE; I can see that clovis kemmgne changed the colours GREEN-Yellow-gendarmerie of his GAY-young-porn-female-clairvoyant-boy-jackdaniels; INTO a BLUE-presidential-GRAY-porn-DGRE colors."

"INSTEAD of doing is openly called business of electronics computer technician, and also, "GAY-handler-bar-JACKS.", THIS guja-gay is hiding himself behind my sister and my mother-side family to plan a so-called "CONSTAT-de-FAIT" for the idiot of justice judge HUGUES-alain-yager maboma-faineant."

"THE other gay-called napoa-maxime-eteme; a viagra-gay that seems to be a burglar to myself since BAMKOUI said to me he didn't worked at all for SEMIL; BUT is working for CMR-navy in DOUALA; came openly salute myself, together with another idiot called KAMGAIN jean-pierre;"

"i hope only "jean-loïc siewe and belvianne" that seemed to be young fellow cameroonian entrepreneurs are not intermeddle here."

"i can already see that siewe's mother is from the idiot-village-Babouantou!."

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JUDICIAL AFFAIR PROSECUTIONS (VI (6).)

CLOVIS kemmegne as intelligence service gendarmerie agent against my privacy life

• Wednesday 13th of November 2024:

"SIEWE and BELVIANNE his collaborator of my new rental property seem to be not able to accommodate well due to destructive actions in water plumbery that seemed to be have done by a previous renter called; AND from R.D.P.C.—C.P.D.M—south—bulu-tribe: GERMAIN Blaise ndzie and his wife called Geneviève Ndzie."

" Dr. NOMO siméon-replacement by C.P.D.M.-eyoump-psy; A so-called MAXIME-napoa-eteme called someone I am not sure "Docteur" while I was crossing a street at DLA-cité-des-palmiers yesterday evening; THIS gay-female-psy-hijackist; THAT seemed to be an organizer of my killing via the hijack of my private property in DLA-FEBRURAY-2024 is the one that talked to my 1st before a same day at night I was hijacked. "

" MAXIME-napoa-eteme the gay-female-idiot is also from BETI-ekang-amougou-beling-TRAIBAL-tribe as a previous renter called NDZIE geneviève. "

• SUNDAY 17th of November 2024:

"IT seems there are no repression against criminals that come officially against my personal and / or familiar interests in CMR."

"FOR INSTANCE, a family from "BATIÉ-ouest-cmr" that bake "beignets" and that used to transport "Pouse-Pousse" has built a 'bidon-ville-taudis' directly closed to my compound, Where my late father dear THEODORE-idiot noumbissi built a ground foundation, Without any rejection from SOUS-Préfecture that I contacted using my Attorney at law Mr. JUSTICE (Maître Synclaire NJEUTCHA tchana)."

"Some folk around this place in Béedi told me that:

 ""A beauty-gay hair-cut society wearing black and /or rosa T-SHIRTS, based on the opposite side of road to CLOVIS-telecom-Alias-kemmgne-gendarmerie-nationale-CMR";

""Sent a hijacker wearing finger-female-paint to say to people around where I was sitting reading my Bible-holy; That I AM SAID to be a mad-person; "

""BEFORE this physical attack even though I WASN'T talking to that gendarme that seems to act as a gay-female-hair treater; I COULD see a woman from CHRISTIAN-eyoum-tribal-tribe called Assassin."

- ""Clovis telecom Alias clovis kemmegne" has repeatedly summon several people to harass me with no fear since he is well connected with ETOO-fils, a burglar called in CMR Soccer-player-female-male-born-again-gay-hijackist-Christian-eyoum "
- 3. "Maxime NAPOA—eteme is the one who told this very strange family since they don't do anything apparently to survive in Douala other than sneaking other people properties; WHERE enforced by "NAPOA ETEME, MAXIME" to Hijack myself even physically because I AM A NOBODY IN THIS COUNTRY called CAMEROON. "
- 4. "i suspect the current president of the republic of CMR called PAUL-biya to be behind this multi-attempt to destroy my life; Since for all my legal complaints nothing could be done for at least more than 12 years. "
- 5. "paul-biya-junior is mad; a culprit from mvomekaa."

• WEDNESDAY 27th of November 2024:

"This new renter of mine a so-called-CALLPRIT jean-loïc siewe, And BELIVIANNE meleu nossi seem not to even welcome very nicely their clients because they left so dirty the entrance step—feet of their rented apartment for 138 EUROS monthly."

"ALSO this belvianne aged of 25^{th} years old seem not to understand that I AM NOT CONFIDENT of renewing their rental agreement because of all inconsistencies I COULD notice since they entered this apartment inherited of mine:"

1. Her national identity card says she is "SCHOOL student of IUT-douala".

THERE was a so-called "gendarme-etoga-idiot" call Jonas-Kemajou-fainénat that scammed myself around 3 000 EUROS, And that was wearing a gendarme-green-attire, And that also has this "SCHOOL student of IUT-douala" instead of something professional-criminal-armed-robber-south-west-CMR.

JUDICIAL AFFAIR PROSECUTIONS (VII (7).)

• Thursday 28th of November 2024:

Je met en pièce jointe le contrat supposé conforme OHADA.

"MAÎTRE synclaire njeutcha tchana avocat au minimum du barreau du cmr" en est l'auteur et approbateur sous ma requête de ses services; Puisque je ne peux même plus financièrement me permettre d'être chez 1 autre conseil avec la tentative d'assassinat manquée du "President-de-la-republique-du CAMEROUN" que j'ai essuyé à l'aide de "JESUS-de-nazareth" le 14 FÉVRIER 2021 à 23 : 30 à mon domicile de DOUALA.

• Tuesday 3rd of December 2024:

I COULDN'T stay more than 2 years without PAUL-biya sending to myself again people hijacking my life when I WAS SCREAMING ON ROADS that BIYA and its clique MUST LEAVE all my fellow people that are above normal idiot-human being intelligence out of PSYCHIATRIC-psy drugs so to maintain MAN-Kind in caverns.

THIS time the VIOLENT PEOPLE WHO ARRESTED myself with a fake document that they even showed myself because I SAID this is fraud; "NOUMBISSI NOUNDOU jacob"; I am born "NOUMBISSI noundou, XAVIER";

GADAFI was even so prominent in doing this that HE got even places where he was practicing black-people slavery in desert-lybia.

• FRIDAY 6th of December 2024:

I couldn't sustain seeing ROSE-idiote SANGNOU-rose, my genitor-precious showing signs of madness in front of people when he entered the office step-door of the WOURI-prefect of police.

I Hope authorities of violence and armies could now understand that IT is her, THAT is a sick person, AND not me per Se.

SHE showed afterwards to myself money-laundry that my sister uterine ingrid-teuntchou planed to give to the MOTHER-rose that is the police commissioner that brought us using a LUXURIOUS toyota corolla grey-color to the PREFECT-office-plaza..

HNGRID-teuntchou-noumeni is trying to kill myself so she will be only beneficiarist of my real-estate properties; TOGETHER with her husband in law and families: ISAAC-teuntchou. HNGRID-teuntchou-noumeni sent to myself a picture where she was behind a white-germandirty-girl having a rose-flour in front of her while she was a student in Freiburg-badenwuettemberg-GERMANY long years ago I CAN now remember; Meaning she was entering a rosicrucian sectarian sororities-franternities of violent aggressive people hijacking own families people belonging so to possess a WELL-TO-DO living; This cannot happen to me in The mighty name of JEOVAH-NISSI-in HEAVEN!

I also remember his dirty-finger-idiot-brother-inLAW TEUNTCHOU-galin talking to me of a sorcerer freemason while we were in his car; CALLED allister-crowley; This is teuntchou-family-subject: SORCERY; INGRID and children I strongly believe will turn mad on streets 1 day, Since they are doing this to simple people other than MYSELF since I cannot see any future for such a poor-educated-daughter-adultery-TCHUINDJANG-franklin in this hard-work-life; HER cousin PATRICE-shanda-fainéant SANOU-cabral passed away this year at age 32 in INDIA and nobody could see his corpse, meaning they (dorothée-ndjatié and her husband Jean-claude SHANDA-tonme) sold it to have eating money luxurious!

• FRIDAY 15th of December 2024:

"I was tortured by a police female officer at DLA 05ème ARRONDISSEMENT headquarters; Called: "Renseignements GENERAUX"; Since I wasn't allowed to urinate on due time when I REQUESTED FOR IT. [tHis shows again that PAUL biya barthelemy mvondoidot is a murderer of young intelligent people in CMR.] "

"THIS mad paul-biya of cmr republic presidency must already investigate his agents that try to assassinate myself before thinking of investigating why I INSULT him idiot, on streets."

""Jeovah-nissi in heaven" is the only one being that protects my soul here on earth since even so called europe and america-chiens of human rights are thinking of myself as a simple idiot race black and not as a mischling (Racial mixed white-black) Like PAUL-biya-fainéant-cuon-pédé. "

"this mvondo-idiot called teuntchou noumeni chandriand seems not to understand that people must not come to other people places in reason of getting a wife; While their honest reason to coming to a man's place-home is hijacking his properties. "

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JUDICIAL AFFAIR PROSECUTIONS (VIII (8).)

• **II** monDAY 23th of December 2024:

"Je ne sais plus pourquoi je n'ai plus été contacté par madame le commissaire spécial maman–rose de Dla5ème."

"Elle avait donnée des instructions à l'antigang "NDI" de me donner 1 numéro de téléphone pour que je puisse les recontacter; "Ndi" ne l'a plus fait; IL a tout simplement repris mon numéro de Téléphone que j'avais déjà auparavant donné lors de mon procès verbal entente."

"IL était question que je puisse rencontrer Monsieur le PREFET-du-Wouri aux fins de recouvrer mon titre foncier de MFOUNDI-06 reconfier Rose SANGNOU par victor koliou noundou sans mon accord !."

MAMAN-rose de Dla 05ème, merci.

• monDAY 23th of December 2024:

"siewe jean-loïc, a new renter of 1 of my real-estate seems not to understand a fundamental difference between human beings and animals like dogs: "Human beings in order to cooperate in peace and NO mis-understanding must talk peacefully and gently to one another!"

"THE task of being a professor on his own money in a country like Cameroon is not easy at all folk-idiot: I can only understand that "GLOBAL EXPERT SOLUTION Sarl" will then pay their rent manually to myself and directly again starting August 2024."

"I was kind of afraid hearing a so called attorney of mine possessing a master-professional in practice of law asserting in front of myself on a phone call with him: Synclaire-NJEUTCHA-tchana-idiot on the line outside offices of RENseignements generaux of DLA5ÈME saying that he finds that I AM NOT CLEAR MINDED.—PERIOD."

"THE mvondo-country of governance with bribers everywhere is surprising for myself as a world-citizen everyday: I HOPE THIS idiot of attorney of law WILL NOT take money from people like "siewe jean-loïc in my backwards" so to disadvantage myself publicly Even in handling my cases at so called Salaud-NOEL-MOELLE-prosecutor at DLA-ndokoti-justice-palace."

"the prosecutor of DLA-ndokoti justice palace called r-noël moëlle is a <u>sawa</u> also and couldn't summoned as FAR AS I KNOW; THIS criminal assassin murderer other sawaian called r-"<u>Chritstian Eyoum</u>"; BUT he could send "8 burglars" to hijack my humble Doctorated-person invested with my own hard-working money; to arrest myself with a fake name of mine on a paper that seemed to be from THE REPUBLIC OF mvomekaa!"

JUDICIAL AFFAIR PROSECUTIONS (VIIII (9).)

• MONDAY 03th of February 2024:

"JUGE hugues alain yager maboma, ce petit morveux de DLA-sawa-bribery-chien n'a pas de temps pour faire son travail conformément aux us et coutumes internationales; En principe des gens de cette acabit d'assassins comme MAMA-rose des renseignements généraux de Dla-05ème devraient savoir que JÉSUS-de-Nazareth est vivant en moi."

• thursDAY 30th of JANAUARY 2024:

"TODAY i went to eat mornings at my paternal uncle VICTOR koliou noundou place in DOUALA-makepe-missoke, since ROSE-sangnou-génitrice didn't appear with my belongings at my 1st residence in DLA-ndokoti-CITÉ-des-palmiers."

ROSE sangnou noumbissi-spouse idiot was trying to disrupt my activities in YDE since SHE went on to cancel my renters from DLA-CITÉ-des-palmiers apartments around 1.5 years ago: TRADIS-S.A.R.L; And "bulu-rdpc-tribe Germain BLAISE ndzié"; Without any previous notification to my person; Disrupting my income that I use to create proper technology and service-training for AFRICA for at least 10 years from now; when I started "Startup YERITH R&D" in YDE-siméon-nomo-ASSASSIN-from-Laurent tchandeu seniorest paternal uncle and Personal friend of MVONDO-ayolo-samuel, AND grégoire-owona-beriac.

THIS culprit of uncle couldn't call rose in front of myself but agree SHE shall give me back my money, around "45 000 Xaf", additionally to the rent I received from "MELVIANNE meleu nossi" since I wasn't receiving money from our other rented properties of DLA-bonabéri since at least 17 years.

eyoum-christian was saying everywhere in DLA-laquintinie hospital that XAVIER shall regain problems in his life every other 2 years if he doesn't take pills: THIS idiot asserted physician-MD from SAWA-douala-tribe, LIKE judge, Prosecutor and JUSTICE-minister is currently trying to create an issue to support his fake money-laundry bribery money from LAURENT-tchandeu-SAMUEL-ayolo-mvondo "C.P.D.M-via KOLIOU noundou victor" that is also implicitly from this gang of domination (god).

TEBIWO-yamkam moïse, a cousin maternal of victor-koliou-noundou, As far as I know from genealogy, Could even try to say at some places he is a lawyer of my family "NOUNDOU".

HOPEFULLY this year 2025 forward, I will not be hijacked again around FEBRUARY as this has been the case for at least 3 years from now backwards by people of "NOUNDOU-beriac-tchandeu-owona-Gregoire-C.P.D.M-aigle-sigipes2" — SAP-Waldorf (https://www.zenodo.org/record/8051568/).

[YERITH R&D is currently working on automated payment service module for employees for product "YERITH-ERP-9.0-platinum".]

• thursDAY 06th of FEBRUARY 2025:

"Gendarmerie colonel kemajou seems to have opened my house using a key I gave to concrete technician bulu-tribe FRANCIS Nkoulou Come Magloire; To TAKE OVER all my

physical belongings in my privately owned apartment of YAOUNDE in "Immeuble YERITH", While I was in Douala trying to get back my money from my german-related sister INGRID teuntchou noumeni; SINCE kemajou and teuntchou know each other very well; I ASSUME this was done in coordination so I will not advance my SAP-other racist-opponent: YERITH-ERP-9.0-platinum."

"MY genitor rose-sangnou even called this FRANCIS nkoulou COME magloireu (cousin of the Bataillon D'intervention Rapide (B.I.R.) Army UNIT criminal-MARCELLIN EMANA NKOA PIERRE. So he will not close the main entrance that I replaced from wood to steel."

Bamileke-indigenous tribe people would very much be interested in myself taking a woman as a wife before I pursue my entrepreneurship project YERITH-ERP-9.0-platinum ant others because I AM INVINCIBLE when I STAY like JEOVAH-NISSI-in-Heaven with no snake-raped woman like ROSE-sangnou.

I HOPE donald-idiot trump will help myself coming out of BIYA's regime of dictature and crime (Isaiah 14 (https://www.saintebible.com/lsg/isaiah/14.htm)).

SCIENTIFIC PRESENTATION TALKS 1

- MAY 2007; STATISTICAL TEST CASE GENERATION FOR REACTIVE SYSTEMS, MASTER'S DEGREE THESIS DEFENSE TALK, DEPARTMENT OF MATHEMATICS AND COMPUTER SCIENCE (FB 3), UNIVERSITY OF BREMEN, BREMEN, GERMANY
- NOVEMBER 2010; STATICALLY VERIFYING API USAGE RULES USING TRACEMATCHES, 9th Workshop on Compiler-Driven Performance, CASCON 2010, Hilton Suites Toronto/Markham Conference Centre, MARKHAM, ONTARIO, CANADA
- DECEMBER 2011; TEMPORAL PROPERTY VERIFICATION IN PLUGIN-based SOFTWARE, PH.D. THESIS EXAMINATION COMPREHENSIVE!, DEPARTMENT OF ELECTRICAL AND COMPUTER ENGINEERING, UNIVERSITY OF WATERLOO, ONTARIO, CANADA
- April 2014; CONTEXT-SENSITIVE STAGED STATIC TAINT ANALYSIS FOR C USING LIVM, ECE GRAD TALK, DEPARTMENT OF ELECTRICAL AND COMPUTER ENGINEERING, UNIVERSITY OF WATERLOO, ONTARIO, CANADA
- JANUARY 2015; CONTEXT-SENSITIVE STAGED STATIC TAINT ANALYSIS FOR C USING LLVM, PROGRAMMING LANGUAGES SEMINAR, DAVID R. CHERITON SCHOOL OF COMPUTER SCIENCE, UNIVERSITY OF WATERLOO, ONTARIO, CANADA
- JANUARY 2016; YERITH-ERP-3.0-STANDALONE for commerce; SOFTWARE DESIGN AND INTRINSICS PRESENTATION; sns cameroon ltd (Mr. DIVINE Njobati); YAOUNDE; CENTER; CAMEROON
- JANUARY 2016; YERITH-ERP-3.0-STANDALONE for commerce; best car care & services (Mr. HENRI ngatchou); DOUALA; LITTORAL;
 CAMEROON
- MAY 2016; YERITH-ERP-3.0-STANDALONE for commerce; SOFTWARE DESIGN AND INTRINSICS PRESENTATION; snob bazar outlet stores (Mr. LAVOISIER); YAOUNDE; CENTER; CAMEROON
- JUNE 2016; YERITH-ERP-3.0-STANDALONE for commerce; SOFTWARE DESIGN AND INTRINSICS PRESENTATION; expert3dev s.a.r.l (Mr. Momo); YAOUNDE; CENTER; CAMEROON
- JANUARY 2017; YERITH-ERP-3.0-STANDALONE for commerce; SOFTWARE TRAINING COMMERCIAL; bilingual entente bookshop (Mr. JACQUES); YAOUNDE; CENTER; CAMEROON
- JUNE 2017; YERITH-ERP-3.0-STANDALONE for commerce; SOFTWARE DESIGN AND INTRINSICS PRESENTATION; BLACK & WHITE snack bars (Mr. TOM & Mr. AURÉLIEN iloga iloga (ecobank poste centrale yaoundé)); YAOUNDE; CENTER; CAMEROON
- SEPTEMBER 2017; YERITH-ERP-3.0-STANDALONE for COMPUTER INFORMATICS ENGINEERING TRAINING; SOFTWARE DESIGN AND INTRINSICS PRESENTATION; IUC [Institut Universitaire de la Côte] (Mr. HYPOLITHE Tekeu); DOUALA; LITTORAL; CAMEROON
- JUNE 2018; YERITH-ERP-3.0-STANDALONE; SOFTWARE DESIGN AND INTRINSICS TALKS; Dr. SANDY beidu; Dr. ERIC brefo-mensah; WATERLOO; ON; CANADA
- SEPTEMBER 2018; YERITH-ERP-3.0-STANDALONE for CROWD FUNDING REQUEST PROPOSAL; SOFTWARE DESIGN AND INTRINSICS PRESENTATION (for "MS WINDOWS"); BAFIASOFT (Mr. CHRISTIAN rikong ngueyong); WATERLOO; ON; CANADA
- MAY 2020; YERITH-ERP-3.0-STANDALONE for commerce; SOFTWARE DESIGN AND INTRINSICS PRESENTATION; coplatec s.a.r.l (Mr. CONSTANT Kemmogne); DOUALA; LITTORAL; CAMEROON
- JANUARY 2021; YERITH-ERP-3.0-STANDALONE for commerce and drugstore selling; SOFTWARE TRAINING COMMERCIAL; pharmacy fiango lycée MAKÊPÈ (Dr. PETER Akume Ngoe); DOUALA; LITTORAL region; CAMEROON
- FEBRUARY 2021; YERITH-ERP-3.0-STANDALONE for commerce and INDUSTRIAL logistics; SOFTWARE TRAINING COMMERCIAL; bontée s.a.r.l (Ms. ARLETTE Sibeufo); DOUALA; LITTORAL region; CAMEROON
- MARCH 2021; YERITH-ERP-3.0-STANDALONE for commerce and PRODUCTION planing; SOFTWARE DESIGN AND INTRINSICS PRESENTATION; CROQUE-MATIN (Mr. MOUSSA Saliou); DOUALA; LITTORAL region; CAMEROON
- JUNE 2021; YERITH-ERP-3.0-STANDALONE for commerce; SOFTWARE TRAINING COMMERCIAL ("MS WINDOWS 2000"); elektro makêpê (Mr. ARMSTRONG); DOUALA; LITTORAL region; CAMEROON
- JULY 2021; YERITH-ERP-3.0-STANDALONE for commerce; SOFTWARE TRAINING COMMERCIAL; établissement kenfack (Mr. KENFACK); DOUALA; LITTORAL region; CAMEROON
- SEPTEMBER 2021; YERITH-ERP-3.0-STANDALONE for commerce, AND client relationship management; SOFTWARE TRAINING COMMERCIAL; clinique de l'espérance (Mr. YVES Mogo); DOUALA; LITTORAL region; CAMEROON
- OCTOBER 2021; YERITH-ERP-3.0-STANDALONE for commerce, AND client relationship management; SOFTWARE TRAINING COMMERCIAL; pctb s.a.r.l (Dr. AIMÉE FRANCIS Ngadjeu Tchana); DOUALA; LITTORAL region; CAMEROON
- NOVEMBER 2021; YERITH-ERP-3.0-STANDALONE for commerce; SOFTWARE TRAINING COMMERCIAL; quincailerie la confiance (Mr. AIMÉE); YAOUNDE; CENTER region; CAMEROON

SCIENTIFIC PRESENTATION TALKS 2

- NOVEMBER 2021; YERITH–ERP–3.0–STANDALONE for commerce; SOFTWARE TRAINING COMMERCIAL; quincailerie n.k. (Mr. NESTOR Kenfack); YAOUNDE; CENTER region; CAMEROON
- JANUARY 2022; YERITH-ERP-3.0-STANDALONE for commerce, AND client relationship management; SOFTWARE TRAINING COMMERCIAL; happiness potential s.a.r.l (Mr. FABRICE Siemeni); DOUALA; LITTORAL region; CAMEROON
- JANUARY 2022; YERITH-ERP-3.0-STANDALONE for commerce, AND client relationship management; SOFTWARE TRAINING COMMERCIAL; pctb s.a.r.l (Dr. AIMÉE FRANCIS Ngadjeu Tchana); DOUALA; LITTORAL region; CAMEROON
- JUNE 2022; YERITH-ERP-3.0-STANDALONE for commerce; AND networked installations; quincailerie aimée (Mr. AIMÉE); YAOUNDE; CENTER region; CAMEROON
- SEPTEMBER 2022; YERITH-ERP-3.0-STANDALONE for commerce; AND commercial financial accounting; poissonnerie plus (Mr. NESTOR Kenfack); YAOUNDE; CENTER region; CAMEROON
- May 2023; YERITH-ERP-3.0 BRIEF SCIENTIFIC AND TECHNICAL PRESENTATION; ÉCOLE POLYTECHNIQUE DE YAOUNDÉ ENSPY (PROF. DR.-ENG. THOMAS NDIÉ DJOTIO); Yaoundé; CENTER region; CAMEROON
- August 2023; YERITH-ERP-3.0-SERVER TRAINING; happiness potential sarl (DIPL.-ING. (FH) DR. FABRICE WILFRIED SIEMENI, M.Sc); Douala; LITTORAL region; CAMEROON
- December 2023; YERITH-ERP-3.0-SERVER financial accounting SHORT PRESENTATION VIEW DEMONSTRATION; quincaillerie aimée sarl (Ms. CHRISTELLE spouse NAMEKONG, B.SC.); Yaoundé; CENTER region; CAMEROON
- May 2024; YERITH-ERP-9.0 VERY SHORT INFORMATION SESSION; happiness potential s.a.r.l (Mrs. Hecna Ngayam); Douala; Littoral region; CAMEROON
- May 2024; YERITH-ERP-3.0-FOSS SHORT INFORMATION SESSION FOR COMMERCE; Mr. Hilaire Yimdjo, B.Sc. in Computer Science (entrepreneur in car care and management); Douala; Littoral region; CAMEROON
- June 12, 2024; YERITH-ERP-9.0 SHORT INFORMATION SESSION FOR COMMERCE; Mr. Nestor Kenfack (entrepreneur in hardware shop and grocery store); Yaoundé; CENTER region; CAMEROON
- June 13, 2024; YERITH-ERP-9.0 Installation hardware checks; Mr. Nestor Kenfack (entrepreneur in grocery store); Yaoundé; CENTER region; CAMEROON

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	SYSTEMS! (WYSIWYG: What You See Is What You Get; VM: Virtual Machine)	24
9	Visited Courses at THE university-racist of waterloo, ontario, canada-idiot	30
10	Visited Courses as post-doctoral researcher professor at THE university-racist of waterloo, ontario, canada-idiot	31
11	Impact of 'Research & Technologies' [Created at YERITH R&D]	101
12	Impact of 'Research & Technologies' [Created at YERITH R&D] — Continued.	102

R&D — RESEARCH & DEVELOPMENT — SUMMARY

RESEARCHING GOALS

• Create technology for easing life in Africa • Make human-being life easier and cheaper •

Research KEYwords: Yerith-Xavier-NOUNDOU \(([2022]-SDMM; YRI_QVGE; YERITH-SAINT); [2022]-KLAUS

HAVELUND (LOGSCOPE); [2017]-Frank-TIP-Koushik-SEN (EVENTRACECOMMANDER); [2007]-"Hendren, et al". (tracematches, SOOT); THOMAS-reps (IFDS;

IDE); [1977]-Gary-KIDALL \(\) (static code lattice-based "dataflow analysis"-seminal);.



Figure 23: "Portrait of YERITH-NISSI. 41 years old."

DOCtor-Ph.D. of Engineering (Dr.-Ing. / Ph.D.) in Electrical & Computer Engineering; UNIversity of waterloo-mutilative; '12/20/2011'!





Integrated Bachelor's & Master's degree ("B.Sc & M.Sc." / Dipl.-Inf.);

UNIversity-racist of BREMEN.; '05/25/2007'.

— Diplom–INFORMATIKER <mark>—</mark> (Dipl.–Inf. [?]) —

- UNIVERSITY publications | Figures | Tables
- Publications at ["Start-Up Yerith R&D"]
 - Resrch goals.
 - PUBLICATIONS in FRENCH.
 - PUBLICATIONS in English.
 - Summary of PRO-eminent Contributions.
 - Contacts with ACADEMIA-other than myself!
- "Post- & Doctoral Research and Studies" at the UNIversity-RACIST of WATERLOO, ONTARIO, canada
 "≈ 30 + 27 = 57-months" —.
- "Former graduate [students]: Divam jain | Zheng FELIX fang".
- "Teaching for the UNIversity-RACIST of WATERLOO, ONTARIO, canada —" ≈ 24-months" —.
- "Graduate INTERN" at International Business Machinery (IBM),
 MARKHAM, Toronto, CANADA-idiot (https://www.ibm.ca)
 " ~ 8-months" —.
- "(PART-TIME) Student Software System Developer" for AGBS Arbeitsgruppe Betriebsysteme (https://www.informatik.uni-bremen.de/agbs/jp) , UNIversity of Bremen, Bremen, GERmany-racist " \approx 6-months" --.
- "(PART-TIME) Student Software System Developer" for Bergmann Automaten GmbH (now Gewete GmbH) (https://www.gewete.com) , Rellingen, Hamburg, GERMANY —" ≈ 24-months" —.
- "JUNIOR Software Developer" for SIEMENS-racist Medical Solutions (now SIEMENS-healthineers) (https://www.healthineers.siemens.com) " \approx 21-months" —.
- "(Part-Time) WEB AND 'RAD' APPLICATION DEVELOPER" at ZMML-racist, UNIversity of Bremen, Bremen, GERmany-angeber (https://www.uni-bremen.de/en/zmm1) "≈ 25-months" —.
- "Research Curriculum" at the UNIversity of Bremen, Bremen, GERmany-racist " \approx 54-months" -.

46.46 Hardware Products

■ "Portable Computer for on-the-fly runtime verification monitoring": YRI-QVGE-PC-TABLET (https://www.zenodo.org/records/10474033).

PLEASE "HILAIRE leuna from babouantou-batchieu"; contact (Yerith.Xavier@gmail.com); myself for collaboration here.

47.47 Software Products ("■ Progiciels en langue Française")

- "Runtime MONITORING tester verifier": YRI-DB-RUNTIME-VERIF (HTTPS://www.zenodo.org/records/10474033)[?b].
- "Computer-Aided Software Engineering (CASE) Design Tool for creating SDMM": YRI_QVGE (HTTPS://www.zenodo.org/records/13232567) [?d].
- "An Enterprise Resource Planing (ERP) & Stock-live trading platform; ALL-in-one": YERITH-ERP-9.0-PLATINUM (https://archive.org/download/yerith-erp-9-0-software-system-architecture_20221230/YERITH-ERP-9-0-SOFTWARE-SYSTEM-ARCHITECTURE.pdf).

48.48 Research Impact.

Table 11: Impact of 'Research & Technologies' [Created at YERITH R&D]

N°	RESULT (Isbn on 'zenodo.org')	Expertise Domain	SINCE	Originality & Particularity	CERTIFICATION
1.	★ Hardware YRI-QVGE-PC-TABLET ().	Dynamic Program Binary Analysis Verification	YEAR- 2024	Runtime verification on–the–fly, as plug–in device embedded	CE
2.	Software YERITH-WEB-PAGES-GENERATOR-9.0 ()	Web Apps Automatic Generation	YEAR- 2024	HIGH-level view imperative Programming language for HTML pages dynamic	N.A
3.	Software Yerith-Erp-9.0-platinum ()	Enterprise Resource Planing (ERP) — Business Machinery	YEAR- 2015	Simpler to use ERP (Enterprise Resource Planing). Starting age 12 years old.	N.A and / or O.H.A.D.A (not required at all)
4.	Formalism State Diagram "State Diagram Mealy Machine — SDMM" ()	Compiler Technology	YEAR- 2022	state diagram mealy machine (SDMM)	N.A
5.	Software YRI_QVGE ()	CASE (Computer-Aided Software Engineering) Tool	YEAR- 2022	Design and draw state diagram mealy machine (SDMM)	N.A and / or CE (not required at all)
6.	Software YRI-DB-RUNTIME-VERIF ()	Dynamic Program Binary Analysis Verification	YEAR- 2022	Runtime MONITOR container software	N.A and / or CE (not required at all)
7.	Program YERITH-SAINT ()	Compiler Technology	YEAR- 2013	Efficient temporal property verification by static taint analysis.	N.A

C++; Qt 5;

"XAVIER Noumbissi NOUNDOU [Pr. Prof. Dr.-Ing.]"

RESEARCH & DEVELOPMENT — SUMMARY – 2

RESEARCH IMPACT — CONTINUED

Table 12: Impact of 'Research & Technologies' [Created at YERITH R&D] — Continued.

N°	RESULT (Isbn on 'zenodo.org')	Expertise Domain	SINCE	Originality & Particularity	CERTIFICATION
8.	Software Yerith-XResin-Software ().	Web Apps Program Analysis	YEAR- 2013	A dynamic taint analysis software for Security for PHP in a JAVA PHP Interpreter.	N.A
9.	Taxonomy of Program–Software Verification & Analysis ().	Software Verification	YEAR- 2023	Unique positioning and specification of PROGRAM-software Verification & Analysis.	N.A-
10.	MASTER thesis – Statistical test cases generation for reactive systems (N.A).	Test Cases / Test Data — Generation	YEAR- 2007	Statistical uniform distribution generation of test cases for statechart diagrams.	N.A and / or A.R.I.N.C
11.	Vordiplom–B.Sc. Independent Study: A Semantic Comparison between Timed Automata and Büchi Automata (N.A).	Theoretical Computer Science	YEAR- 2004	A set of transformations from Büchi automata to Timed Automata.	N.A

· Our commitment to create software tools & programs for insuring a better and safe software system quality as both open-sourced and priced products, Enables now young immature software developers and engineers in under-developed Africa to have better products and quality at a low cost price: ["Software Products at YERITH R&D"]. TABLE 11, TABLE 12 illustrate sample products, both potential-in-preparation hardware, and already available (accompanying) software.

THIS statement previously made is also available for medium sized companies in west developed countries where even not far as for in year 2000, and also years before; CRASHES of aircraft "Ariane 5 occurred and other airplanes from Airbus and BOEING, causing lost of several human being

• YOUNG adults aged around ≈ 12 years old can now start learning using a full-featured ERP-trading stock exchange software that uses a very simplified everyday language as testified by our previous report of "Start-Up Yerith R&D" for years 2022 - 2023: "REPORT ON WORK ABOUT YERITH-ERP-9.0 (YEAR 2023) (https://zenodo.org/records/13949884)".

This couldn't be possible years before starting 2015 when I started creating Yerith-Erp-9.0-platinum; Our previous assertion is corroborated by deployment of YERITH-ERP-9.0-platinum at at least 5 locations in Yaounde & Douala, in main cities of Cameroun, which is the leader of central africa economic zone C.E.M.A.C (https://www.cemac.int).

49.49 Research Expertise (Pr. Prof. Dr.-Ing.)

- Business Informatics ⇒ illustrative figure of business workflow of Yerith-Erp-9.0-platinum.
 - o Enterprise Resource Planing (ERP) Business Machinery
 - ERP-trading Stock Exchange Software: "YERITH-ERP-PGI-9.0"[?]; *pgit https://www.github.com/yerithd/yerith-erp-9-0 C++; Qt 5; [10/2015 -]
- Software Engineering
 - Web Apps Program Analysis
 - 2.) 3 A Dynamic Taint Analysis for PHP in Quercus; ��git https://www.github.com/xnoundou/xresin-taint-analysis JAVA; Firebug; [01/2013 - 04/2013]
 - Web Apps Automatic Generation ⇒ illustrative table of YERITH-WEB-DSL-9.0 (Section 27.27.4).
 - YERITH-WEB-PAGES-GENERATOR-9.0-DSL[27.27]; Sgit https://www.github.com/yerithd/yerith-web-pages-generator-9 flex, bison; [06/2024 -]
 - o Debugging Tool
 - 4.) 20.20 Open Source Contribution to "Valkyrie: Valgrind-GUI"; **\sigma gith tttps://www.github.com/yerothd/valkyrie_NON_OFFICIAL [07/2023 -]
 - o CASE (Computer-Aided Software Engineering) Tool
 - 1 "MBT-RT-TESTER PLUGIN" FOR "Borland-Together" [1b] C++; "Statechart-TDIOHS"; "Borland-Together"; "www.verified.de" [09/2006 - 02/2007] 5.) [06/2022 -]C⁺⁺; Qt 5;
 - YRI_QVGE[1] 6.)
 - o Compiler Technology
 - 7.) 21 Ph.D. dissertation.: A Context-Sensitive Staged Static Taint Analysis for C using LLVM; Sgithttps://www.github.com/AmesianX/saint LLVM; **—** 10/2015 **—**
 - 8.) ?d A State Diagram Mealy Machine Description Language; *pgth* https://www.github.com/yerithd/yri_sd_runtime_verif_lang flex, bison; [04/2023 -]
- Software Engineering ► Software Verification ⇒ figure illustrating components of it (Section 12.12.1).
- o Static 🗏 Program Code Analysis Checking à la "Gary A. kildall : A unified approach to global program optimization (https://doi.acm.org/ 10.1145/512927.512945)".

 - 9.) 19 Ph.D. thesis: Temporal Property Verification in Plugin-based Software SOOT: JAVA: -12/2011 -
- o Dynamic 🗏 Program Binary Runtime Analysis Verification
 - 10.) ? YERITH QVGE: A Framework for Verifying SQL Correctness Temporal Properties of [GUI] Software at Runtime;

♦git https://www.github.com/yerithd/yri-db-runtime-verif C⁺⁺; Qt-Dbus; [06/2022 -]

- 11.) ?f A Runtime Monitoring Mealy Machine C++ library; ♦ git https://www.github.com/yerithd/yri_sd_runtime_verif C++: Ot 5: [06/2022 -]
- Test Cases / Test Data Generation
 - C++; "Statechart-TDIOHS"; "Borland-Together"; "RT-Tester" 12.) 1a Statistical test cases generation for reactive systems -05/2007
- Theoretical Computer Science
 - o Concurrent Systems, AUTOMATA theory
 - 13.) 1d Vordiplom-B.Sc. Independent Study: A Semantic Comparison between Timed Automata and Büchi Automata **—** 12/2004 **—** Set-Algebra:

50.50 Teaching for the University of Waterloo, Ontario, Canada-racist.

Software Testing, Quality Assurance and Maintenance (ECE 453 / SE 465) | Methods and Tools for Software Engineering (ECE 650) | Foundations of Software Engineering (ECE 651) | Programming for Performance (ECE 459) | Computer Networks (ECE 428) | Compilers (ECE 351) | [C++ Laboratory (ECE 250)].

"XAVIER Noumbissi NOUNDOU [Pr. Prof. Dr.-Ing.]"

RESEARCH & DEVELOPMENT — SUMMARY – III

51.51 Tools and Programming Language Expertise

■ Operating Systems:

MS Windows (XP, 98, 2000, 7, 10, 11), Debian Linux (8, 9, 10, 11, 12)

SCM (Source Code Version Management Tools): Git, Mercurial (hg), SVN, Rational ClearCase

MariaDB, HTML5, CSS, PHP, Quercus, Apache Tomcat, GWT (Google Web Toolkit), JSP

■ Web Technologies:

Cygwin, Python, sed, AWK, Bash

Scripting Languages:Programming languages, Debugging, and Testing Analysis tools:

 $\textbf{UML 2.0, SCALA, JAVA, C/C}^{++}, \textbf{JUnit-5, DDD, Gcov, } \underline{\textbf{VALKYRIE YERITH}} \textbf{[20.20], LTSA}$

Programming and Compiler Frameworks (including IDE): DIFF, Patch, Txl, apache ANT, MAKE, Qt 5, SOOT, LLVM, flex, bison, Eclipse IDE, Codeblocks, CharmNT

UNIVERSITY PUBLICATION

[REsearch Expertise LINK internal to this document.]

UNIVERSITY OF BREMEN, BREMEN, GERMANY (https://www.cs.uni-bremen.de)

- 1.) A SEMANTIC COMPARISON BETWEEN BÜCHI AUTOMATA AND TIMED AUTOMATA, INDEPENDENT STUDY, UNIVERSITY OF BREMEN, GERMANY, JANUARY 2005, ADVISED BY PROF. DR. RER. NAT. HABIL. JAN PELESKA.
- 2.) STATISTICAL TEST CASE GENERATION FOR REACTIVE SYSTEMS (https://www.informatik.uni-bremen.de/agbs/ qualifikationsarbeiten/diplomarbeiten_e.html), MASTER'S DEGREE IN COMPUTER SCIENCE THESIS, UNIVERSITY OF BREMEN, MAY 25, 2007, ADVISED BY PROF. DR. RER. NAT. HABIL. JAN PELESKA, AND PROF. DR. PHIL. NAT. ROLF DRECHSLER.
- 3.) RESEARCH MASTER PROJECT REPORT cognitive agents,

[Research Project Report Robotic-Cognition-Cartography], UNIVERSITY OF BREMEN, GERMANY, July 2006, ADVISED BY DR.-ING. LUTZ Frommberger, DR.-ING. DIPL.-INF. Frank DYLLA, PROF. DR. RER. NAT. HABIL. Christian FRESKA.

UNIVERSITY OF WATERLOO, WATERLOO, ONTARIO, CANADA (https://www.uwaterloo.ca)

- 1.) JUNIT 4 TUTORIAL (https://www.zenodo.org/record/8052444/), UNDERGRADUATE COURSE LECTURES NOTES 'SOFTWARE TESTING, QUALITY ASSURANCE AND MAINTENANCE', UNIVERSITY OF WATERLOO, ONTARIO, CANADA, OCTOBER 31, 2009, ADVISED BY PROFESSOR PATRICK LAM.
- 2.) TEMPORAL PROPERTY VERIFICATION IN PLUGIN-BASED SOFTWARE (https://www.semanticscholar.org/paper/ Temporal-Property-Verification-in-Plugin-based-Noundou/c68c2374b1dca17edab774ee8a1d09b015f29b33), DISSERTATION, DOCTOR (PH.D.) (https://www.archive.org/download/ jh-nissi-ece-uwaterloo-grad-talk-2014-04-16/JH_NISSI_ECE_UWATERLOO_GRAD_TALK_2014__04__16.pdf) UNIVERSITY OF WATERLOO, ONTARIO, CANADA, DECEMBER 20, 2011, ADVISED BY PROFESSOR PATRICK LAM.
- 3.) DYNAMIC TAINT ANALYSIS FOR PHP IN QUERCUS (https://www.zenodo.org/record/8051621/) https://www.github.com/xnoundou/xresin-taint-analysis ; ♦git https://www.github.com/xnoundou/ xresin-taint-analysis-tests). PH.D. GRADUATE COURSE PROJECT 'program analysis of web apps', UNIVERSITY OF WATERLOO, ONTARIO, CANADA, APRIL 30, 2013, ADVISED BY FULL PROFESSOR FRANK TIP.

JAVA application server "Quercus" — JAVA-PHP-interpreter PROGRAM analysis of web apps SOFTWARE cyber-security

- o "[THIS course CS846 project led by Professor doctor Frank TIP], was about creating a security taint analysis program code in JAVA for the "Quercus JAVA PHP Interpreter", which is web application server, COMPARABLE to Apache-Tomcat (https://www.tomcat.org); And that enables PHP developers to use existing JAVA libraries within their PHP code as well. "
- o "I have implemented and tested a dynamic taint analysis using Firebug, and FirePHP. THIS taint analysis enables to warn developers about data and values that originate from outside the webserver, and / or also about values that emerge as results from operations that involve "tainted values"; MEANING values that are considered not safe because they originate from the outside world of the Quercus web application server. "
- "Taking particular care of unsafe outside world data and values (https://www.zenodo.org/record/ 8051293) allows developers to avoid web cyber-software security vulnerabilities attacks such as SQL injection, BUFFER-OVERFLOW attacks, format string vulnerabilities, etc.."
- 4.) CONTEXT-SENSITIVE STAGED STATIC TAINT ANALYSIS FOR C USING LLVM (https://www.zenodo.org/record/ 8051293).

POST-DOCTORAL PH.D. **GRADUATE** WORK, (https://www.archive.org/download/ jh-nissi-ece-uwaterloo-grad-talk-2014-04-16/JH_NISSI_ECE_UWATERLOO_GRAD_TALK_2014__04__16.pdf) UNIVERSITY OF WATERLOO, ONTARIO, CANADA, **MARCH** 10, 2015, ADVISED BY PROFESSOR PATRICK LAM.

Heartbleed BUG security breach SSL-1.0.1-f (https://heartbleed.com) Static PROGRAM code analysis of C programs LLVM code; SOFTWARE cyber-security

5.) CONTEXT-SENSITIVE STAGED STATIC TAINT ANALYSIS FOR C USING LLVM TOOL USER'S GUIDE (https://www. zenodo.org/record/8051299), POST-DOCTORAL PH.D. GRADUATE WORK artifact, UNIVERSITY OF WATERLOO, ONTARIO, CANADA, MARCH 10, 2015,

104 / 108 February 14, 2025

ADVISED BY PROFESSOR PATRICK LAM.

PUBLICATIONS - YERITH R&D (in English language) (II)

[REsearch Expertise LINK internal to this document.]

YERITH R&D BUSINESS plan in FRENCH-cameroonian language,

https://www.zenodo.org/record/YRITOENTERlaterOn,
RELEASE DOCUMENT COMMERCIAL TECHNICAL, YERITH R&D, XAVIER noumbissi NOUNDOU, CAMEROON, October 16, 2024.

REPORT ON WORK ABOUT YERITH-ERP-9.0 (YEAR 2023),

https://zenodo.org/records/13949884

RELEASE DOCUMENT COMMERCIAL TECHNICAL, YERITH R&D, XAVIER noumbissi NOUNDOU, CAMEROON, October 1, 2023.

Concepts around real-time trading for physical and / or virtual stocks with software system: YERITH-ERP-9.0-TRADING-REALTIME.

- HTTPS://ZENODO.ORG/RECORDS/14505133, RELEASE DOCUMENT COMMERCIAL TECHNICAL, YERITH R&D, XAVIER NOUMBISSI NOUNDOU, CAMEROON, DECEMBER 17, 2024.
- Runtime Verification Of SQL Correctness Properties with YRI-DB-RUNTIME-VERIF, www.zenodo.org/records/13232567, journal article in preparation, YERITH R&D, XAVIER noumbissi NOUNDOU, CAMEROON, August 2023.

Compendium of Documents About the Design and Testing System YERITH_QVGE (YRI_QVGE[12.12]),

- https://www.zenodo.org/record/8382027 RELEASE DOCUMENT COMMERCIAL TECHNICAL, YERITH R&D, XAVIER noumbissi NOUNDOU, CAMEROON, June 2023.
 - YERITH-ERP-3.0 DOCTORAL COMPENDIUM,
- https://www.zenodo.org/record/8052724/, DOCTORAL COMPENDIUM, YERITH R&D, XAVIER noumbissi NOUNDOU, CAMEROON, may 2022.
- ADVANTAGES OF YERITH–ERP–9.0-platinum COMPARED TO OTHER TOP ERP SOFTWARE-SYSTEMS, TECHNICAL REPORT, YERITH R&D, XAVIER noumbissi NOUNDOU, CAMEROON, MARCH 2021.
- INFORMATION BROCHURE OF ERP SOFTWARE-SYSTEM YERITH-ERP-9.0-platinum 8. TECHNICAL REPORT, YERITH R&D, XAVIER noumbissi NOUNDOU, CAMEROON, MARCH 2021.
- IN-GROUPED PRESENTATIONS DOCUMENTS OF ERP SOFTWARE YERITH-ERP-9.0-platinum, TECHNICAL REPORT, YERITH R&D, XAVIER noumbissi NOUNDOU, CAMEROON, MARCH 2021.
- YERITH-ERP-9.0-platinum SOFTWARE SYSTEM PRODUCT SHEET, 10. TECHNICAL REPORT, YERITH R&D, XAVIER noumbissi NOUNDOU, CAMEROON, MARCH 2021.
- INSTALLATION GUIDE FOR ERP SOFTWARE-SYSTEM YERITH-ERP-9.0-platinum, https://www.zenodo. 11.
- org/record/8060182/,
 TECHNICAL REPORT, YERITH R&D. XAVIER noumbissi NOUNDOU. CAMEROON, MARCH 2021.
- YERITH-ERP-9.0-platinum RECOMMENDED POINT-OF-SALE HARDWARE, TECHNICAL REPORT, YERITH R&D, XAVIER noumbissi NOUNDOU, CAMEROON, MARCH 2021. 12.
- SOFTWARE SYSTEM ARCHITECTURE OF YERITH-ERP-3.0, TECHNICAL REPORT, YERITH R&D, XAVIER noumbissi NOUNDOU, CAMEROON, JULY 2022.
- YRI-DB-RUNTIME-VERIF: a framework for verifying SQL software correctness properties of gui software at runtime CONFERENCE article in submission, XAVIER noumbissi NOUNDOU, CAMEROON, February 2023.

PUBLICATIONS - YERITH R&D (en langue française) (III)

[LIEN interne à ce document sur mes Spécialités en recherche académique et / ou PROfessionnelle.]

YERITH-ERP-PGI-3.0: Configuration MULTI-SITES (SUCCURSALES),

- https://www.archive.org/download/yerith-erp-multi-sites-base-de-donnees/YERITH-ERP_
- multi_sites_base_de_donnees.pdf, Configuration MULTI–SITES (SUCCÚRSALES), YERITH R&D, XAVIER noumbissi NOUNDOU, CAMEROON, mars 2023.
- RAPPORT DE TRAVAUX SUR LE PROGICIEL DE GESTION INTÉGRÉ YERITH-PGI-3.0 (années 2015-2022),
- https://www.zenodo.org/record/8051568/,
 RAPPORT INTERNE DE TRAVAIL, YERITH R&D, XAVIER noumbissi NOUNDOU, CAMEROUN, OCTOBRE 2022.
- YERITH-ERP-3.0 DOCTORAL COMPENDIUM,
- https://www.zenodo.org/record/8052724/,
 DOCTORAL COMPENDIUM, YERITH R&D, XAVIER noumbissi NOUNDOU, CAMEROUN, MAI 2022.
- BRÈVE PRÉSENTATION DU PROGICIEL DE GESTION INTÉGRÉ (PGI) YERITH-PGI-3.0, RAPPORT INTERNE DE TRAVAIL, YERITH R&D, XAVIER noumbissi NOUNDOU, CAMEROUN, SEPTEMBRE 2022.
- BROCHURE DE GESTION COMMERCIALE,
- RAPPORT INTERNE DE TRAVAIL, YERITH R&D, XAVIER noumbissi NOUNDOU, CAMEROUN, 5. OCTOBRE 2021.
- AVANTAGES D'UTILISATION DE L'INFORMATIQUE POUR LA GESTION DE STOCKS,
- RAPPORT INTERNE DE TRAVAIL, YERITH R&D, XAVIER noumbissi NOUNDOU, CAMEROUN, AVRIL 2021.
- AVANTAGES DE YERITH-PGI-9.0-platinum COMPARATIVEMENT À SAGE GESCOM 17, ET À SAP RAPPORT INTÉRNE DE TRAVAIL, YERITH R&D, XAVIER noumbissi NOUNDOU, CAMEROUN, MARS 2021.
- BROCHURE D'INFORMATION DU PROGICIEL DE GESTION INTÉGRÉ YERITH-PGI-9.0-platinum 8. RAPPORT INTERNE DE TRAVAIL, YERITH R&D, XAVIER noumbissi NOUNDOU, CAMERÔUN, MARS 2021.
- DOCUMENT COMBINANT LES PRÉSENTATIONS DE YERITH-PGI-9.0-platinum, RAPPORT INTERNE DE TRAVAIL, YERITH R&D, XAVIER noumbissi NOUNDOU, CAMEROUN, MARS 2021.
- FICHE DE DONNÉES DU PROGICIEL DE GESTION INTÉGRÉ YERITH–9.0-platinum, RAPPORT INTERNE DE TRAVAIL, YERITH R&D, XAVIER noumbissi NOUNDOU, CAMEROUN, MARS 2021. 10.
- GUIDE D'INSTALLATION POUR LE PROGICIEL DE GESTION INTÉGRÉ YERITH-PGI-9.0-platinum, https: //www.zenodo.org/record/8060217/,
 RAPPORT INTERNE DE TRAVAIL, YERITH R&D, XAVIER noumbissi NOUNDOU, CAMEROUN, MARS 2021. 11.
- GUIDE PRATIQUE DU LOGICIEL DE GESTION COMMERCIALE ET FINANCIÈRE YERITH-PGI-9.0-RAPPORT INTERNE DE TRAVAIL, YERITH R&D, XAVIER noumbissi NOUNDOU, CAMEROUN, MARS 2021.
- MATÉRIEL INFORMATIQUE RECOMMANDÉ POUR LE POINT-DE-VENTE YERITH-PGI-9.0-platinum, 14. RAPPORT INTERNE DE TRAVAIL, YERITH R&D, XAVIER noumbissi NOUNDOU, CAMEROUN, MARS 2021.
- GUIDE DE L'UTILISATEUR 'MANAGER', PROGICIEL DE GESTION INTÉGRÉ YERITH-PGI-9.0-platinum, https://www.zenodo.org/record/8058259/, RAPPORT INTERNE DE TRAVAIL, YERITH R&D, XAVIER noumbissi NOUNDOU, CAMEROUN, JUIN 2018. 15.

FORMER CIVIL ADDRESSES - CANADA

I HAVE LIVED AT ALL THE FOLLOWING ADDRESSES AS A CAMEROON CITIZEN, AND ADDITIONALLY as a permanent resident of canada (FROM YEAR 2005 - 2014)!

I acquired a canadian citizenship in August 2014 (because I couldn't fly freely into Europe without visa application as a Cameroon citizen.)!

I RENOUNCED solemnly THIS CANADIAN CITIZENSHIP, in front of judge at the "Waterloo Region Courthouse (85 Frederick St., Kitchener, ON N2H 0A7, Canada)" IN SEPTEMBER 2018!

THE JUDGE SAID I COULD PAY FOR THE TRANSCRIPTS to be send to cameroon ambassy in Ottawa; BUT I COULDN'T AFFORD for IT!

I THEN DEFINITELY and forever ABANDONED CANADA and ONTARIO for Cameroon in September 2018!

1. LANDLORD!

XAVIER noumbissi NOUNDOU
C/O THÉODORE NGONGANG WANDJI
5850 RUE SOUART # 7
H3S 2E8 MONTREAL, QC

2. LANDLORD john guldemond, anna guldemond

XAVIER noumbissi NOUNDOU 391B CHURCHILL CRT N2L 6B4 WATERLOO, ON

3. LANDLORD mike

XAVIER noumbissi NOUNDOU 186 CORRIE CRESCENT N2L 5W4 WATERLOO, ON

4. LANDLORD Northview Fund

XAVIER noumbissi NOUNDOU 457 ALBERT STREET, APT 16 N2L 5A7 WATERLOO, ON

5. LANDLORD!

XAVIER noumbissi NOUNDOU 88 GLENBURN DRIVE N2L 5K1 WATERLOO, ON

6. LANDLORD anna and spouse

XAVIER noumbissi NOUNDOU 310 HIAWATHA DRIVE N2L 5H5 WATERLOO, ON

7. LANDLORD anna and spouse

AS canadian citizen; XAVIER noumbissi NOUNDOU 310 HIAWATHA DRIVE N2L 5H5 WATERLOO, ON

8. LANDLORD erick djeuyou pokem!

AS canadian citizen; <u>XAVIER</u> noumbissi <u>NOUNDOU</u> C/O erick djeuyou pokem 5738A rue Hochelaga H1N 1W3 Montreal, QC

FORMER CIVIL ADDRESSES - GERMANY

I HAVE LIVED AT ALL THE FOLLOWING ADDRESSES AS A CAMEROON CITIZEN, AND ADDITIONALLY as a STUDENT AT THE UNIVERSITY OF BREMEN (FROM YEAR 2001 - 2007).

I HAVE BEEN WORKING AS a "software entwickler (junior)" at SIEMENS HEALTHINEERS (OCS) until 2009!

1. "Universität Bremen"

XAVIER noumbissi NOUNDOU
C/O THÉODORE NGONGANG WANDJI
LEOBENER STRASSE 4
28359 BREMEN

2. LANLORD "GEWOBA"

XAVIER noumbissi NOUNDOU C/O TAALY MARCELLIN GUSTAV-HEINEMANN-STRASSE 71 28359 BREMEN

3. LANLORD "GÜNTHER SPREEN"

XAVIER noumbissi NOUNDOU ACHTERBERGSTR. 9 28219 BREMEN

4. LANLORD "ULA QUERFÜRTH"

XAVIER noumbissi NOUNDOU MATHILDENSTR. 41 ! NÜRNBERG

BANK ACCOUNTS

Cameroon

1. EXPRESS UNION YAOUNDE-AHALA: Savings Only Account.:

SHE (Ms. NGONO), that I couldn't close it: I have to leave it as a dormant closed bank account.

2. AFRILAND-FIRST BANK HIPPODROME-YAOUNDE: Checking DORMANT Account.:

I asked for this account to be totally closed in year 2017 with no apparent success; I don't know why.

Outside Cameroon: IN CANADA-Ontario

1. HSBC UPTOWN WATERLOO; EURO Savings Account .:

I couldn't close it because I was still inside Canada: So I still need it until I definitively and forever leave NORTH AMERICA!

So I would be glad they close it for myself, without any other mentions that is not in my favor in case I need again such an account elsewhere in the world, outside of Canada.

CANADA WAS A DISGUSTING PLACE TO LIVE FOR ME AS A BLACK AFRICAN.

REAL ESTATES POSSESSIONS

I OWN alone 2 LAND PROPERTIES with land title certificate IN CAMEROON (1 in douala, and 1 in yaoundé)!

1. DOUALA: LAND TITLE CERTIFICATE nr. 14 000, volume 117, WOURI 5, béedi–kounghi located IN CITÉ–DES–PALMIERS_HAUTE–TENSION_BÉEDI! THERE ARE THREE 3–bedrooms APARTMENTS OF EACH around 135 m² of AREA.

I HAVE INHERITED (JANUARY 8, 1992) THIS LAND from late computer PROGRAMMER ANALYST THÉODORE noumbissi (born on APRIL 01, 1956 in OBALA, center-region), my birth-giver on planet earth!

2. YAOUNDÉ (named IMMEUBLE YERITH): LAND TITLE CERTIFICATE nr. 560 792, volume 265, MFOUNDI VI (6), Nsimbock–AHALA located IN Nsimbock–AHALA_FACE_ENTREE-ETOA-DERRIERE-savonnerie_NOSA!

THERE ARE 2 2–bedrooms APARTMENTS OF EACH around $105\ m^2$ of AREA.

THE GROUND LEVEL IS FINISHED; missing, because of funding, is 4 supplemental 2–BEDROOMS apartments as planed from UNDERGROUND LEVEL!

I HAVE BOUGHT THIS LAND, IN NOVEMBER 2012 (in front of asserted public notary ME. FRANCOIS-XAVIER MENYE ONDO), from cameroon national assembly parliament member; AND vice-president hon. THÉODORE datouo (FROM WEST-REGION; village BANGOU)!

ASSERTED PUBLIC NOTARY ME. FRANCOIS-XAVIER MENYE ONDO, has offices at "IMMEUBLE DU CRÉDIT FONCIER DU CAMEROUN (CFC)"!